

L Number	Hits	Search Text	DB	Time stamp
-	4	((("20020009668") or ("20020004569"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 11:05
-	298842	((light radiation photo) adj sensitive) light-sensitive radiation-sensitive photo-sensitive photosensitive lightsensitive radiationsensitive	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 11:06
-	4134	acid near labile	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 11:06
-	282762	(\$5acid near generator) (\$5active near compound) (onium adj salt) (halogen-containing) sulfone (sulfonic adj acid) diazoketone	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 11:08
-	612349	fluorinated fluorine halogenated halogen	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 11:14
-	368	((((light radiation photo) adj sensitive) light-sensitive radiation-sensitive photo-sensitive photosensitive lightsensitive radiationsensitive) and (acid near labile) and ((\$5acid near generator) (\$5active near compound) (onium adj salt) (halogen-containing) sulfone (sulfonic adj acid) diazoketone ) and (fluorinated fluorine halogenated halogen )	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 11:16
-	4065	430/270.1.ccls. 430/907.ccls. 430/905.ccls. 430/910.ccls. 430/286.1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 11:16
-	238	(430/270.1.ccls. 430/907.ccls. 430/905.ccls. 430/910.ccls. 430/286.1.ccls. ) and (((light radiation photo) adj sensitive) light-sensitive radiation-sensitive photo-sensitive photosensitive lightsensitive radiationsensitive) and (acid near labile) and ((\$5acid near generator) (\$5active near compound) (onium adj salt) (halogen-containing) sulfone (sulfonic adj acid) diazoketone ) and (fluorinated fluorine halogenated halogen ))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 11:17
-	81212	525/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 11:17
-	85005	(430/270.1.ccls. 430/907.ccls. 430/905.ccls. 430/910.ccls. 430/286.1.ccls. ) 525/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 11:17
-	250	((430/270.1.ccls. 430/907.ccls. 430/905.ccls. 430/910.ccls. 430/286.1.ccls. ) 525/\$.ccls.) and (((light radiation photo) adj sensitive) light-sensitive radiation-sensitive photo-sensitive photosensitive lightsensitive radiationsensitive) and (acid near labile) and ((\$5acid near generator) (\$5active near compound) (onium adj salt) (halogen-containing) sulfone (sulfonic adj acid) diazoketone ) and (fluorinated fluorine halogenated halogen ))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 11:17

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-	6123	NISHIMURA-YUKI NISHIMURA-YUKIO NISHIMURA-YUKIOKI NISHIMURA-YUKITO YAMAHARA-N YAMAHARA-NOBORU YAMAHARA-NOBUKAZU YAMAMOTO-MASAE YAMAMOTO-MASAFUMI YAMAMOTO-MASAFUMI-C-O YAMAMOTO-MASAFUSA KAJITA-TORU KAJITA-TORU-JAPAN-SYNTHETIC-RU SHIMOKAWA-TSUTOMU SHIMOKAWA-TSUTOMU-NIHON-GOSEIG ITO-HIROSHI ITO-HIROSHI-C-O-ITAMI-SEISAKUS ITO-HIROSHI-C-O-KABUSHIKIKAISH ITO-HIROSHI-C-O-MITSUBISHI-DEN ITO-HIROSHI-MIYARISAN-KABUSHIK ITO-HIROSHI-TOYOTA-JIDOSHA-KAB ITO-HIROSHI-TOYOTA-JIDOSHA-K-K	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 14:59
-	17	(NISHIMURA-YUKI NISHIMURA-YUKIO NISHIMURA-YUKIOKI NISHIMURA-YUKITO YAMAHARA-N YAMAHARA-NOBORU YAMAHARA-NOBUKAZU YAMAMOTO-MASAE YAMAMOTO-MASAFUMI YAMAMOTO-MASAFUMI-C-O YAMAMOTO-MASAFUSA KAJITA-TORU KAJITA-TORU-JAPAN-SYNTHETIC-RU SHIMOKAWA-TSUTOMU SHIMOKAWA-TSUTOMU-NIHON-GOSEIG ITO-HIROSHI ITO-HIROSHI-C-O-ITAMI-SEISAKUS ITO-HIROSHI-C-O-KABUSHIKIKAISH ITO-HIROSHI-C-O-MITSUBISHI-DEN ITO-HIROSHI-MIYARISAN-KABUSHIK ITO-HIROSHI-TOYOTA-JIDOSHA-KAB ITO-HIROSHI-TOYOTA-JIDOSHA-K-K) and (((light radiation photo) adj sensitive) light-sensitive radiation-sensitive photo-sensitive photosensitive lightsensitive radiationsensitive) and (acid near labile) and ((\$acid near generator) (\$5active near compound) (onium adj salt) (halogen-containing) sulfone (sulfonic adj acid) diazoketone ) and (fluorinated fluorine halogenated halogen ))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 15:17
-	0	wo-2001074916-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 15:22
-	0	wo-20010074916-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 15:22
-	1	ep-1275666-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 15:23
-	1	("6511787").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 15:26
-	0	((monomeric oligomeric) near cholate) same (lithocholate deoxycholate)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 19:15
-	0	((monomeric oligomeric) near cholate) same (lithocholate deoxycholate)	USPAT	2003/02/21 19:15
-	488	(cholate) same (lithocholate deoxycholate)	USPAT	2003/02/21 19:16
-	29	((cholate) same (lithocholate deoxycholate)) same (known conventional well-known)	USPAT	2003/02/21 19:16

STN search  
Do Not Remove!

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ENTER SCREEN EXPRESSION OR (END):end

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Uploading C:\Program Files\Stnexp\Queries\09879894.str

L1 STRUCTURE UPLOADED

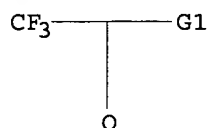
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L2 QUE L1

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L2 HAS NO ANSWERS

L1 STR



G1 Me,CF<sub>3</sub>,H

Structure attributes must be viewed using STN Express query preparation.

L2 QUE ABB=ON PLU=ON L1

=> s l2 sss sam

SAMPLE SEARCH INITIATED 15:08:30 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 11062 TO ITERATE

9.0% PROCESSED 1000 ITERATIONS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

50 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 214945 TO 227535  
PROJECTED ANSWERS: 41642 TO 47296

L3 50 SEA SSS SAM L1

=> FIL CAPLUS HCAPLUS USPATFUL  
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.40	0.61

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 15:08:35 ON 21 FEB 2003  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
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FILE 'HCAPLUS' ENTERED AT 15:08:35 ON 21 FEB 2003  
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FILE 'USPATFULL' ENTERED AT 15:08:35 ON 21 FEB 2003  
CA INDEXING COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

=> s l3

L4 100 L3

=> duplicates

ENTER REMOVE, IDENTIFY, ONLY, OR (?):remove

ENTER L# LIST OR (END):l4

DUPLICATE PREFERENCE IS 'CAPLUS, HCAPLUS, USPATFULL'

KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n

PROCESSING COMPLETED FOR L4

L5 54 DUPLICATE REMOVE L4 (46 DUPLICATES REMOVED)

=> d l5 1

L5 ANSWER 1 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 1

AN 2003:22855 CAPLUS

DN 138:89831

TI Preparation of bis(2-aryl-5-pyridyl)diamine derivatives as inhibitors of IgE antibody production

IN Ishiwata, Hiroyuki; Sato, Seiichi; Kabeya, Mototsugu; Oda, Soichi; Suda, Makoto; Shibasaki, Manabu

PA Kowa Co., Ltd., Japan

SO PCT Int. Appl., 95 pp.

CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003002538	A1	20030109	WO 2002-JP6493	20020627
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	US 2003022886	A1	20030130	US 2001-893680	20010629
PRAI	US 2001-893680	A	20010629		
RE.CNT	8	THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			

=> d l5 1-54 ibib hitstr

L5 ANSWER 1 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 1

ACCESSION NUMBER: 2003:22855 CAPLUS

DOCUMENT NUMBER: 138:89831

TITLE: Preparation of bis(2-aryl-5-pyridyl)diamine derivatives as inhibitors of IgE antibody production  
INVENTOR(S): Ishiwata, Hiroyuki; Sato, Seiichi; Kabeya, Mototsugu; Oda, Soichi; Suda, Makoto; Shibasaki, Manabu

PATENT ASSIGNEE(S): Kowa Co., Ltd., Japan

SOURCE: PCT Int. Appl., 95 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003002538	A1	20030109	WO 2002-JP6493	20020627

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,  
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,  
PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,  
UA, UG, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM  
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,  
CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,  
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

US 2003022886 A1 20030130

US 2001-893680 20010629 6/29/01

PRIORITY APPLN. INFO.:

US 2001-893680 A 20010629

IT 483988-00-7P

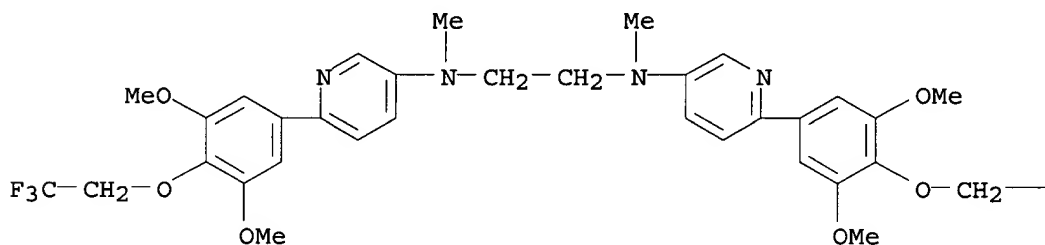
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU  
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES  
(Uses)

(prepn. of bis(2-aryl-5-pyridyl)diamine derivs. as inhibitors of IgE  
antibody prodn.)

RN 483988-00-7 CAPLUS

CN 1,2-Ethanediamine, N,N'-bis[6-[3,5-dimethoxy-4-(2,2,2-  
trifluoroethoxy)phenyl]-3-pyridinyl]-N,N'-dimethyl- (9CI) (CA INDEX NAME)

PAGE 1-A



PAGE 1-B

— CF<sub>3</sub>

REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 54 USPATFULL

ACCESSION NUMBER: 2003:30937 USPATFULL

TITLE: Bis (2-aryl-5-pyridyl) derivatives

INVENTOR(S): Ishiwata, Hiroyuki, Ichikawa-shi, JAPAN

Sato, Seiichi, Suginami-ku, JAPAN

Kabeya, Mototsugu, Higashimurayama-shi, JAPAN

Oda, Soichi, Higashimurayama-shi, JAPAN

Suda, Makoto, Higashimurayama-shi, JAPAN

Shibasaki, Manabu, Chiba-shi, JAPAN

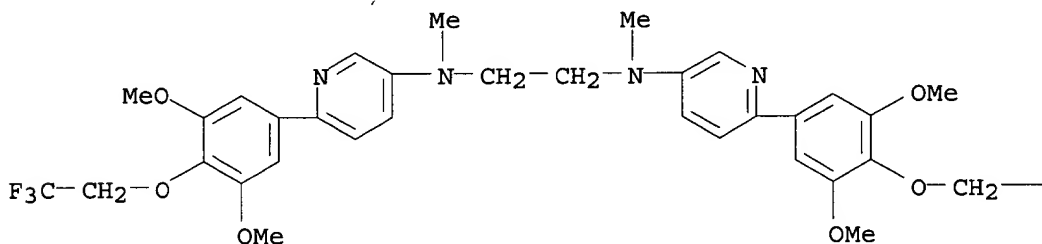
PATENT ASSIGNEE(S): Kowa Co., Ltd., Naka-ku, JAPAN, 460-0003 (non-U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003022886	A1	20030130

APPLICATION INFO.: US 2001-893680 A1 20010629 (9)  
DOCUMENT TYPE: Utility  
FILE SEGMENT: APPLICATION  
LEGAL REPRESENTATIVE: OBLON SPIVAK MCCLELLAND MAIER & NEUSTADT PC, FOURTH  
FLOOR, 1755 JEFFERSON DAVIS HIGHWAY, ARLINGTON, VA,  
22202  
NUMBER OF CLAIMS: 14  
EXEMPLARY CLAIM: 1  
LINE COUNT: 2578  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
IT 483988-00-7P  

antibody prodn.)  
RN 483988-00-7 USPATFULL  
CN 1,2-Ethanediamine, N,N'-bis[6-[3,5-dimethoxy-4-(2,2,2-  
trifluoroethoxy)phenyl]-3-pyridinyl]-N,N'-dimethyl- (9CI) (CA INDEX  
NAME)

PAGE 1-A



PAGE 1-B

— CF<sub>3</sub>

L5 ANSWER 3 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 2  
ACCESSION NUMBER: 2002:777725 CAPLUS  
DOCUMENT NUMBER: 137:288973  
TITLE: Preparation and use of pyrazolopyridines for treatment  
or prophylaxis of herpes viral infections  
INVENTOR(S): Boyd, F. Leslie; Gudmundsson, Kristjan; Johns, Brian  
A.  
PATENT ASSIGNEE(S): Smithkline Beecham Corporation, USA  
SOURCE: PCT Int. Appl., 172 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 2  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002078701	A1	20021010	WO 2002-US8621	20020320
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,				

GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,  
 LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,  
 PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,  
 UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU,  
 TJ, TM  
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,  
 CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,  
 BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

PRIORITY APPLN. INFO.: US 2001-280047P P 20010330

US 2001-307189P P 20010723

OTHER SOURCE(S): MARPAT 137:288973

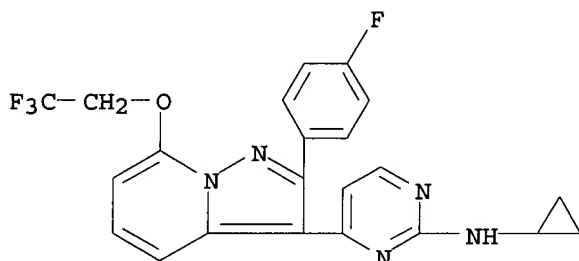
IT 468063-06-1P, N-Cyclopropyl-4-[2-(4-fluorophenyl)-7-(2,2,2-trifluoroethoxy)pyrazolo[1,5-a]pyridin-3-yl]-2-pyrimidinamine

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. and use of pyrazolopyridines for treatment or prophylaxis of herpes viral infections)

RN 468063-06-1 CAPLUS

CN 2-Pyrimidinamine, N-cyclopropyl-4-[2-(4-fluorophenyl)-7-(2,2,2-trifluoroethoxy)pyrazolo[1,5-a]pyridin-3-yl]- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 4 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 3

ACCESSION NUMBER: 2002:777724 CAPLUS

DOCUMENT NUMBER: 137:294953

TITLE: Preparation and use of pyrazolopyridines for treatment or prophylaxis of herpes viral infections

INVENTOR(S): Alberti, Michael John; Chamberlain, Stanley D.; Chueng, Mui; Gudmundsson, Kristjan; Harris, Philip Anthony; Johns, Brian A.; Jung, David Kendall; Peel, Michael Robert; Stanford, Jennifer Badiang

PATENT ASSIGNEE(S): Smithkline Beecham Corporation, USA

SOURCE: PCT Int. Appl., 155 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

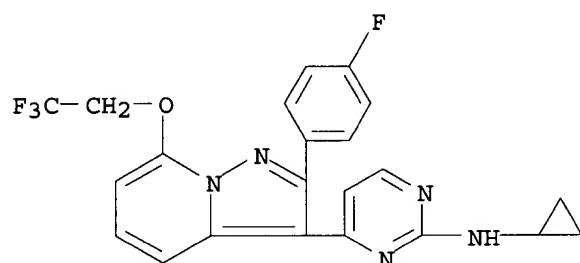
FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002078700	A1	20021010	WO 2002-US8524	20020320
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU,				

TJ, TM  
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,  
 CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,  
 BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG  
 PRIORITY APPLN. INFO.: US 2001-280047P P 20010330  
 US 2001-307189P P 20010723  
 US 2001-307786P P 20010725  
 US 2001-315090P P 20010827

OTHER SOURCE(S): MARPAT 137:294953  
 IT 468063-06-1P, N-Cyclopropyl-4-[2-(4-fluorophenyl)-7-(2,2,2-trifluoroethoxy)pyrazolo[1,5-a]pyridin-3-yl]-2-pyrimidinamine  
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (prepn. and use of pyrazolopyridines for treatment or prophylaxis of herpes viral infections)  
 RN 468063-06-1 CAPLUS  
 CN 2-Pyrimidinamine, N-cyclopropyl-4-[2-(4-fluorophenyl)-7-(2,2,2-trifluoroethoxy)pyrazolo[1,5-a]pyridin-3-yl]- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

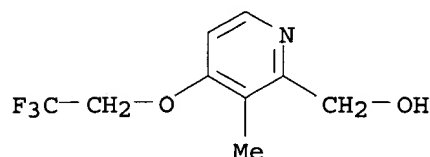
L5 ANSWER 5 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 4  
 ACCESSION NUMBER: 2002:736251 CAPLUS  
 DOCUMENT NUMBER: 137:263030  
 TITLE: Process for the preparation and purification of antiulcer agent lansoprazole  
 INVENTOR(S): Kim, Wan Joo; Kim, Kyoung Soo; Kim, Myung Hwa; Baek, Yong Gu; Park, Jong Yek; Jang, Jung Min; Choi, Jae Won; Yoo, Yong Sang  
 PATENT ASSIGNEE(S): Chemtech Research Incorporation, S. Korea; Hansol Chemience Co., Ltd.  
 SOURCE: PCT Int. Appl., 22 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002074766	A1	20020926	WO 2002-KR261	20020220
W: JP, US				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR				

PRIORITY APPLN. INFO.: KR 2001-8677 A 20010221  
 OTHER SOURCE(S): CASREACT 137:263030  
 IT 253345-80-1, 2-Hydroxymethyl-3-methyl-4-(2,2,2-trifluoroethoxy)pyridine hydrochloride  
 RL: RCT (Reactant); RACT (Reactant or reagent)



(reactant; prepn. and purifn. of antiulcer agent lansoprazole)  
 RN 253345-80-1 CAPLUS  
 CN 2-Pyridinemethanol, 3-methyl-4-(2,2,2-trifluoroethoxy)-, hydrochloride  
 (9CI) (CA INDEX NAME)



● HCl

REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 6 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 5  
 ACCESSION NUMBER: 2002:637520 CAPLUS  
 DOCUMENT NUMBER: 137:185491  
 TITLE: Preparation of (heterocyclyl) hydroxyhexafluoroalkylarenes as malonyl-CoA decarboxylase inhibitors useful as metabolic modulators  
 INVENTOR(S): Arrhenius, Thomas; Chen, Mi; Cheng, Jie Fei; Huang, Yujin; Nadzan, Alex; Tith, Sovouthy; Wallace, David; Liu, Bin; Nishimoto, Masahiro  
 PATENT ASSIGNEE(S): Chugai Seiyaku Kabushiki Kaisha, Japan  
 SOURCE: PCT Int. Appl., 87 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 3  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002064136	A2	20020822	WO 2002-US2179	20020122
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				

PRIORITY APPLN. INFO.: US 2001-265380P P 20010126

OTHER SOURCE(S): MARPAT 137:185491

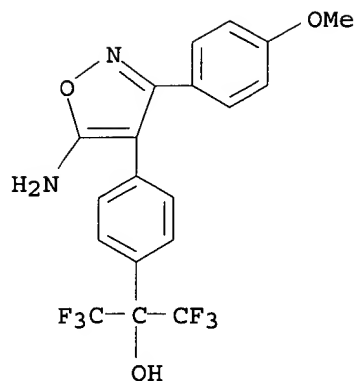
IT 449803-68-3P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(claimed compd.; prepn. of (heterocyclyl) hydroxyhexafluoroalkylarenes as malonyl-CoA decarboxylase inhibitors useful as metabolic modulators)

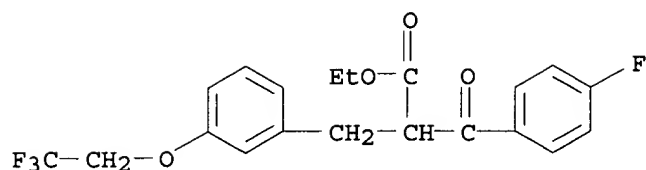
RN 449803-68-3 CAPLUS

CN Benzenemethanol, 4-[5-amino-3-(4-methoxyphenyl)-4-isoxazolyl]-.alpha.,.alpha.-bis(trifluoromethyl)- (9CI) (CA INDEX NAME)



L5 ANSWER 7 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 6  
 ACCESSION NUMBER: 2002:575041 CAPLUS  
 DOCUMENT NUMBER: 137:140338  
 TITLE: Preparation of aminoethanol derivatives as cholesteryl ester transfer protein inhibitors for treatment of hyperlipidemia, etc.  
 INVENTOR(S): Kori, Masakuni; Hamamura, Kazumasa; Fuse, Hiromitsu; Yamamoto, Toshihiro  
 PATENT ASSIGNEE(S): Takeda Chemical Industries, Ltd., Japan  
 SOURCE: PCT Int. Appl., 748 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Japanese  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002059077	A1	20020801	WO 2002-JP532	20020125
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
JP 2002293764	A2	20021009	JP 2002-17487	20020125
PRIORITY APPLN. INFO.:			JP 2001-19280	A 20010126
OTHER SOURCE(S):		MARPAT 137:140338		
IT 444916-04-5P				
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (prepn. of aminoethanol derivs. as cholesteryl ester transfer protein inhibitors for treatment of hyperlipidemia)				
RN 444916-04-5 CAPLUS				
CN Benzenepropanoic acid, 4-fluoro-.beta.-oxo-.alpha.-[[3-(2,2,2-trifluoroethoxy)phenyl]methyl]-, ethyl ester (9CI) (CA INDEX NAME)				

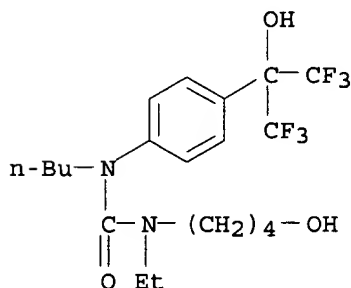


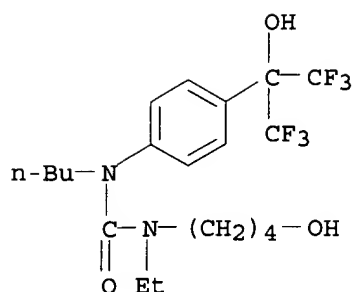
REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 8 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 7  
 ACCESSION NUMBER: 2002:574920 CAPLUS  
 DOCUMENT NUMBER: 137:140337  
 TITLE: Preparation of hydroxyhexafluoropropylarenes as malonyl-CoA decarboxylase inhibitors.  
 INVENTOR(S): Arrhenius, Thomas; Chen, Mi; Cheng, Jie Fei; Haramura, Masayuki; Huang, Yujin; Nadzan, Alex; Tith, Sovouthy; Wallace, David; Zhang, Lin; Brown, Steve; Harmon, Charles  
 PATENT ASSIGNEE(S): Chugai Seiyaku Kabushiki Kaisha, Japan  
 SOURCE: PCT Int. Appl., 63 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 3  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002058690	A2	20020801	WO 2002-US1814	20020122
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRIORITY APPLN. INFO.:			US 2001-264552P	P 20010126
			US 2001-265380P	P 20010126

OTHER SOURCE(S): CASREACT 137:140337; MARPAT 137:140337  
 IT 444621-37-8  
 RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)  
 (prepn. of hydroxyhexafluoropropylarenes as malonyl-CoA decarboxylase inhibitors)  
 RN 444621-37-8 CAPLUS  
 CN Urea, N-butyl-N'-ethyl-N'-(4-hydroxybutyl)-N-[4-[2,2,2-trifluoro-1-hydroxy-1-(trifluoromethyl)ethyl]phenyl]- (9CI) (CA INDEX NAME)

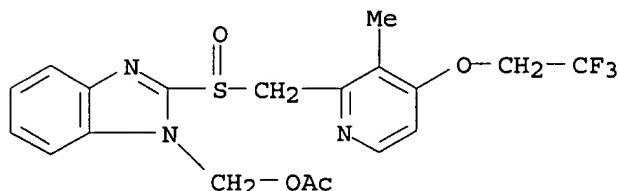


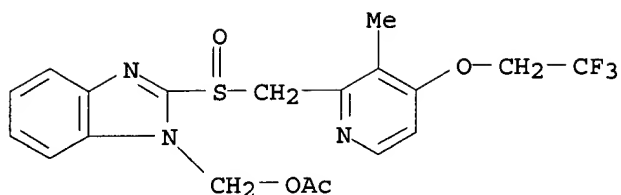


L5 ANSWER 9 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 8  
 ACCESSION NUMBER: 2002:293642 CAPLUS  
 DOCUMENT NUMBER: 136:325542  
 TITLE: Preparation of 2-[3-methyl-3-(2,2,2-trifluoroethoxy)-2-pyridylmethylsulfinyl]benzimidazole compounds as lansoprazole prodrugs and antiulcer agents  
 INVENTOR(S): Kamiyama, Keiji; Sato, Fumihiko  
 PATENT ASSIGNEE(S): Takeda Chemical Industries, Ltd., Japan  
 SOURCE: PCT Int. Appl., 69 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Japanese  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002030920	A1	20020418	WO 2001-JP8943	20011011
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2001094228	A5	20020422	AU 2001-94228	20011011
JP 2002187890	A2	20020705	JP 2001-314204	20011011
PRIORITY APPLN. INFO.:			JP 2000-316864	A 20001012
			WO 2001-JP8943	W 20011011

OTHER SOURCE(S): MARPAT 136:325542  
 IT 412279-42-6P, Acetic acid [2-[[[3-methyl-4-(2,2,2-trifluoroethoxy)-2-pyridyl]methyl]sulfinyl]-1H-benzimidazol-1-yl]methyl ester  
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (prepn. of [methyl(fluoroethoxy)pyridylmethylsulfinyl]benzimidazole compds. as lansoprazole prodrugs and antiulcer agents)  
 RN 412279-42-6 CAPLUS  
 CN 1H-Benzimidazole-1-methanol, 2-[[[3-methyl-4-(2,2,2-trifluoroethoxy)-2-pyridinyl]methyl]sulfinyl]-, acetate (ester) (9CI) (CA INDEX NAME)





REFERENCE COUNT: 39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 10 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 9  
 ACCESSION NUMBER: 2002:907210 CAPLUS  
 DOCUMENT NUMBER: 138:4412  
 TITLE: Preparation of halogenated substituted (R)-N-benzyl-N-phenyl-aminoalcohols with cholesteryl ester transfer protein inhibiting activity for therapeutic use in the treatment of atherosclerosis and other coronary artery diseases  
 INVENTOR(S): Sikorski, James A.; Durley, Richard C.; Grapperhaus, Margaret L.; Massa, Mark A.; Reinhard, Emily J.; Fobian, Yvette M.; Tollefson, Michael B.; Wang, Lijuan; Hickory, Brian S.; Norton, Monica B.; Vernier, William F.; Mischke, Deborah A.; Promo, Michele A.; Hamme, Ashton T.; Spangler, Dale P.; Rueppel, Melvin L.  
 PATENT ASSIGNEE(S): USA  
 SOURCE: U.S. Pat. Appl. Publ., 135 pp., Division of U.S. Ser. No. 401,915.  
 CODEN: USXXCO  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2002177708	A1	20021128	US 2001-17056	20011212
US 2003027826	A1	20030206	US 2001-17819	20011212
US 6521607	B1	20030218	US 2001-20800	20011212

PRIORITY APPLN. INFO.: US 1999-401915 A3 19990923

OTHER SOURCE(S): MARPAT 138:4412

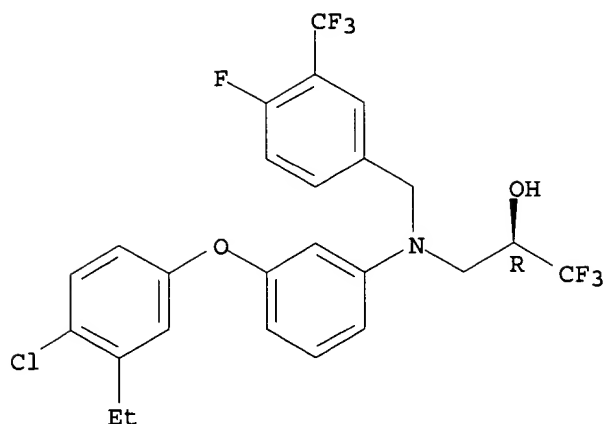
IT 263264-17-1P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (prepn. of halogenated substituted (R)-N-benzyl-N-phenyl-aminoalcs. with cholesteryl ester transfer protein inhibiting activity for therapeutic use in the treatment of atherosclerosis and other coronary artery diseases)

RN 263264-17-1 CAPLUS

CN 2-Propanol, 3-[[3-(4-chloro-3-ethylphenoxy)phenyl][[4-fluoro-3-(trifluoromethyl)phenyl]methyl]amino]-1,1,1-trifluoro-, (2R)- (9CI) (CA INDEX NAME)

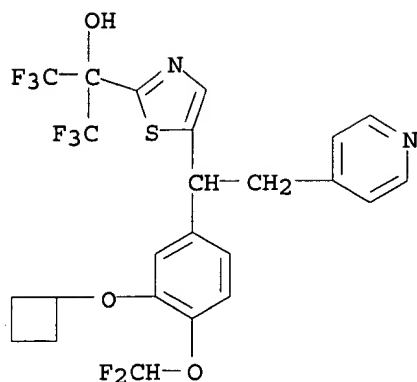
Absolute stereochemistry.



L5 ANSWER 11 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 10  
 ACCESSION NUMBER: 2002:814856 CAPLUS  
 DOCUMENT NUMBER: 137:325412  
 TITLE: Preparation of (pyridylarylethyl)thiazolemethanol derivatives as PDE4 inhibitors for the treatment of inflammatory diseases, allergies, and bone loss  
 INVENTOR(S): Cote, Bernard; Martins, Evelyn; Frenette, Richard; Friesen, Rick; Ducharme, Yves  
 PATENT ASSIGNEE(S): Can.  
 SOURCE: U.S. Pat. Appl. Publ., 35 pp., Cont.-in-part of U.S. 6,399,636.  
 CODEN: USXXCO  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 2  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2002156105	A1	20021024	US 2002-112535	20020329
US 2002013347	A1	20020131	US 2001-810119	20010316
US 6399636	B2	20020604		
US 2002173661	A1	20021121	US 2002-102552	20020320
PRIORITY APPLN. INFO.:			US 2000-191668P	P 20000323
			US 2001-810119	A2 20010316

OTHER SOURCE(S): MARPAT 137:325412  
 IT 362718-59-0P, 2-Thiazolemethanol, 5-[1-[3-(cyclobutyloxy)-4-(difluoromethoxy)phenyl]-2-(4-pyridinyl)ethyl]-.alpha.,.alpha.-bis(trifluoromethyl)-  
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)  
 (PDE4 inhibitor; prepn. of (pyridylarylethyl)thiazolemethanol derivs. as PDE4 inhibitors for treatment of inflammatory diseases, allergies, and bone loss)  
 RN 362718-59-0 CAPLUS  
 CN 2-Thiazolemethanol, 5-[1-[3-(cyclobutyloxy)-4-(difluoromethoxy)phenyl]-2-(4-pyridinyl)ethyl]-.alpha.,.alpha.-bis(trifluoromethyl)- (9CI) (CA INDEX NAME)



L5 ANSWER 12 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 11  
 ACCESSION NUMBER: 2002:658752 CAPLUS  
 DOCUMENT NUMBER: 137:201139  
 TITLE: Substituted polycyclic aryl and heteroaryl  
 tertiary-heteroalkylamines useful for inhibiting  
 cholesteryl ester transfer protein activity  
 INVENTOR(S): Sikorski, James A.; Durley, Richard C.; Mischke,  
 Deborah A.; Reinhard, Emily J.; Fobian, Yvette M.;  
 Tollefson, Michael B.; Wang, Lijuan; Grapperhaus,  
 Margaret L.; Hickory, Brian S.; Massa, Mark A.;  
 Norton, Monica B.; Vernier, William F.; Parnas, Barry  
 L.; Promo, Michele A.; Hamme, Ashton T.; Spangler,  
 Dale P.; Rueppel, Melvin L.  
 PATENT ASSIGNEE(S): USA  
 SOURCE: U.S. Pat. Appl. Publ., 157 pp., Division of U.S. Ser.  
 No. 405,524.  
 CODEN: USXXCO  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

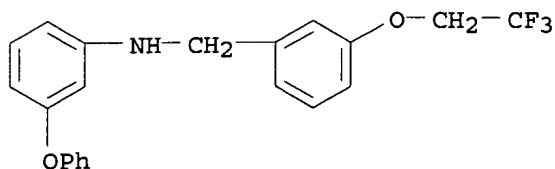
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2002120011	A1	20020829	US 2001-991174	20011114
US 6479552	B2	20021112		
US 6448295	B1	20020910	US 2001-991208	20011114
US 6451823	B1	20020917	US 2001-990645	20011114
US 6451830	B1	20020917	US 2001-991085	20011114
US 6458852	B1	20021001	US 2001-991210	20011114
US 6458849	B1	20021001	US 2001-991273	20011114
US 6462092	B1	20021008	US 2001-990811	20011114
US 6476057	B1	20021105	US 2001-990833	20011114
US 2002165232	A1	20021107		
US 6476075	B1	20021105	US 2001-991301	20011114
US 2002165231	A1	20021107	US 2001-991241	20011114
US 6455519	B1	20020924	US 2001-991116	20011115
US 6458803	B1	20021001	US 2001-991084	20011123
US 2003032644	A1	20030213	US 2002-71518	20020207

PRIORITY APPLN. INFO.: US 1999-405524 A3 19990923  
 OTHER SOURCE(S): MARPAT 137:201139  
 IT 263349-56-0P, Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy)-  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
 (Reactant or reagent)  
 (intermediate; prepn. of substituted polycyclic aryl and heteroaryl  
 tertiary-heteroalkylamines as cholesteryl ester transfer protein

inhibitors for the treatment of atherosclerosis and other coronary artery disease)

RN 263349-56-0 CAPLUS

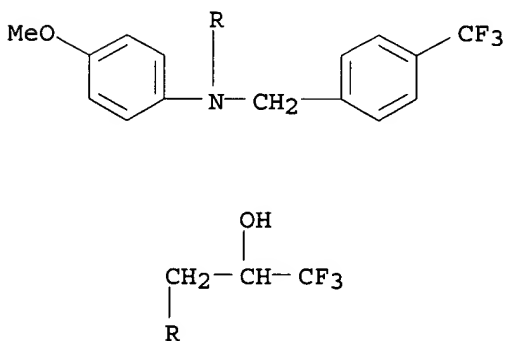
CN Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy)- (9CI)  
(CA INDEX NAME)



IT 263340-32-5P, 2-Propanol, 1,1,1-trifluoro-3-[(4-methoxyphenyl)[(4-(trifluoromethyl)phenyl)methyl]amino]- 263342-43-4P, 2-Propanol, 1,1,1-trifluoro-3-[(3-fluorophenyl)[(4-methoxy-1-naphthalenyl)methyl]amino]- 263344-17-8P, 2-Propanol, 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][3-(1,1,2,2-tetrafluoroethoxy)phenyl)methyl]amino]-1,1,1-trifluoro- 263346-88-9P, 2-Propanol, 3-[[3-(3-butoxyphenyl)methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro-  
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
(target compd.; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)

RN 263340-32-5 CAPLUS

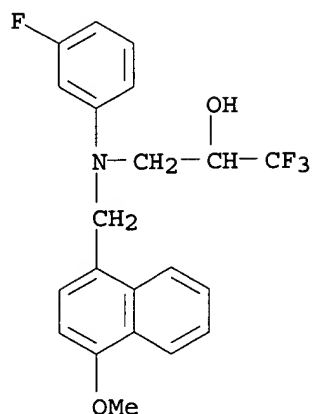
CN 2-Propanol, 1,1,1-trifluoro-3-[(4-methoxyphenyl)[(4-(trifluoromethyl)phenyl)methyl]amino]- (9CI) (CA INDEX NAME)



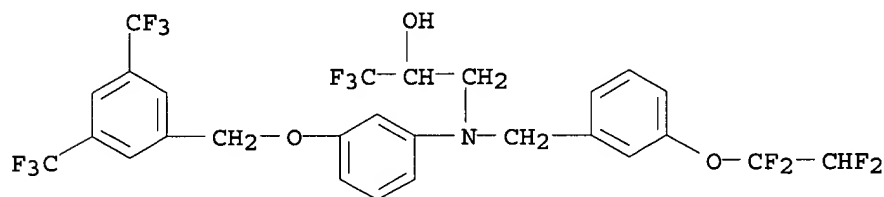
RN 263342-43-4 CAPLUS

CN 2-Propanol, 1,1,1-trifluoro-3-[(3-fluorophenyl)[(4-methoxy-1-naphthalenyl)methyl]amino]- (9CI) (CA INDEX NAME)

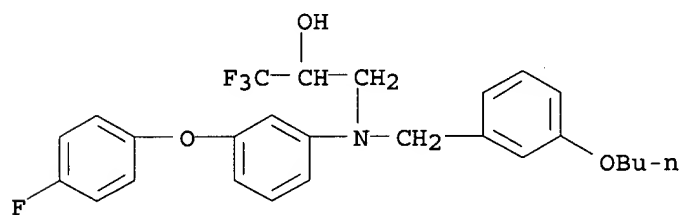




RN 263344-17-8 CAPLUS  
 CN 2-Propanol, 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][[3-(1,1,2,2-tetrafluoroethoxy)phenyl]methyl]amino]-1,1,1-trifluoro- (9CI)  
 (CA INDEX NAME)



RN 263346-88-9 CAPLUS  
 CN 2-Propanol, 3-[[3-[[3-butoxyphenyl]methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro- (9CI) (CA INDEX NAME)

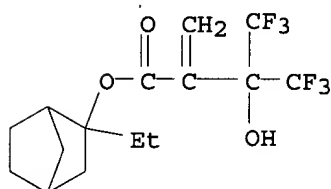


L5 ANSWER 13 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 12  
 ACCESSION NUMBER: 2002:315396 CAPLUS  
 DOCUMENT NUMBER: 136:332786  
 TITLE: Polymers, resist compositions and patterning process  
 INVENTOR(S): Harada, Yuji; Hatakeyama, Jun; Watanabe, Jun; Kawai, Yoshio; Sasago, Masaru; Endo, Masayuki; Kishimura, Shinji; Ootani, Michitaka; Miyazawa, Satoru; Tsutsumi, Kentaro; Maeda, Kazuhiko  
 PATENT ASSIGNEE(S): Shin-Etsu Chemical Co., Ltd., Japan; Matsushita Electrical Industrial Co., Ltd.; Central Glass Co., Ltd.  
 SOURCE: U.S. Pat. Appl. Publ., 20 pp.  
 CODEN: USXXCO  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1

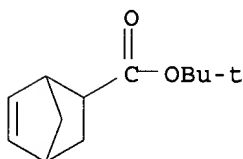
## PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2002048724	A1	20020425	US 2001-947764	20010907
US 6511787	B2	20030128		
JP 2002155112	A2	20020528	JP 2001-266846	20010904
			JP 2000-271234 A	20000907

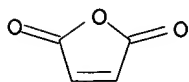
PRIORITY APPLN. INFO.:  
 IT **415683-27-1P**  
 RL: PRP (Properties); SPN (Synthetic preparation); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)  
 (polymers for photoresist compns. and patterning process)  
 RN 415683-27-1 CAPLUS  
 CN Bicyclo[2.2.1]hept-5-ene-2-carboxylic acid, 1,1-dimethylethyl ester, polymer with 2-ethylbicyclo[2.2.1]hept-2-yl 4,4,4-trifluoro-3-hydroxy-2-methylene-3-(trifluoromethyl)butanoate and 2,5-furandione (9CI) (CA INDEX NAME)  
 CM 1  
 CRN 415683-22-6  
 CMF C15 H18 F6 O3



CM 2  
 CRN 154970-45-3  
 CMF C12 H18 O2



CM 3  
 CRN 108-31-6  
 CMF C4 H2 O3



TITLE: Composite material based on basic and acidic polymers having an affinity for acidic or basic compounds and chemical sensor using these materials

INVENTOR(S): Veriot, Gilles; Lipskier, Jean Francois; Le Barny, Pierre; Chastaing, Evelyne

PATENT ASSIGNEE(S): Thomson CSF, Fr.

SOURCE: Fr. Demande, 22 pp.  
CODEN: FRXXBL

DOCUMENT TYPE: Patent

LANGUAGE: French

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
FR 2815354	A1	20020419	FR 2000-13159	20001013
FR 2815354	B1	20030131		

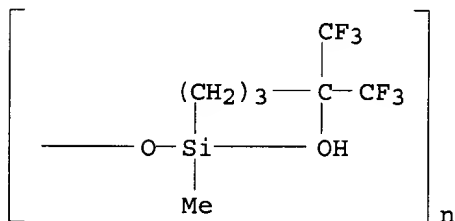
PRIORITY APPLN. INFO.: FR 2000-13159 20001013

IT 473465-94-0

RL: ARU (Analytical role, unclassified); DEV (Device component use); PEP (Physical, engineering or chemical process); PYP (Physical process); ANST (Analytical study); PROC (Process); USES (Uses)  
(functionalized polysiloxane-acrylic or vinyl polymer composites spray coated on quartz plate-Al electrode arrays to produce chem. sensors for organophosphorus compds.)

RN 473465-94-0 CAPLUS

CN Poly[oxy[methyl[5,5,5-trifluoro-4-hydroxy-4-(trifluoromethyl)pentyl]silylene]] (9CI) (CA INDEX NAME)



L5 ANSWER 15 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 14

ACCESSION NUMBER: 2002:944456 CAPLUS

DOCUMENT NUMBER: 138:31093

TITLE: Fluorinated (dihydro)phenanthrene derivatives and their use in liquid crystalline media

INVENTOR(S): Bremer, Matthias; Pauluth, Detlef; Heckmeier, Michael; Duebal, Hans-Rolf; Hornung, Barbara; Schmidt, Wolfgang; Wingen, Rainer

PATENT ASSIGNEE(S): Merck Patent G.m.b.H., Germany

SOURCE: Ger. Offen., 124 pp.

CODEN: GWXXBX

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DE 10225048	A1	20021212	DE 2002-10225048	20020606
GB 2377706	A1	20030122	GB 2002-13110	20020607

PRIORITY APPLN. INFO.: DE 2001-10127482 IA 20010607  
DE 2001-10136965 IA 20010728

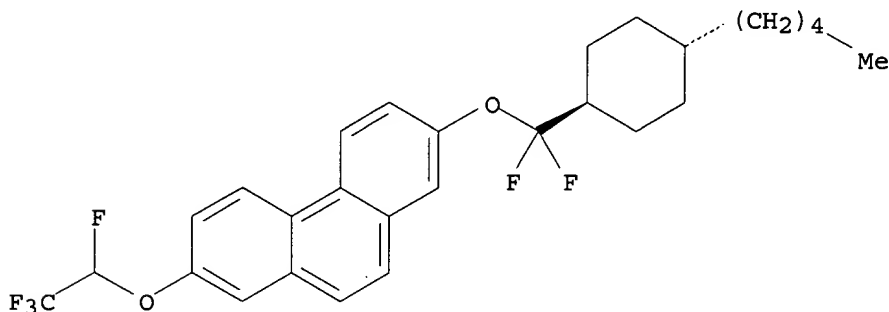
IT 478271-34-0P

RL: SPN (Synthetic preparation); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)  
(prepn. of fluorinated (dihydro)phenanthrene derivs. for liq. crystal mixt. useful for liq. crystal display)

RN 478271-34-0 CAPLUS

CN Phenanthrene, 2-[difluoro(trans-4-pentylcyclohexyl)methoxy]-7-(1,2,2,2-tetrafluoroethoxy)- (9CI) (CA INDEX NAME)

Relative stereochemistry.



L5 ANSWER 16 OF 54 USPATFULL

ACCESSION NUMBER: 2002:308530 USPATFULL

TITLE: Tri-aryl-substituted-ethane PDE4 inhibitors

INVENTOR(S): Freisen, Richard, Kirkland, CANADA

Ducharme, Yves, Montreal, CANADA

Cote, Bernard, Ile-Perrot, CANADA

Blouin, Marc, St. Lazare de Vaudreuil, CANADA

Martins, Evelyn, Vaudreuil, CANADA

Guay, Daniel, Notre-Dame de I'lle Perrot, CANADA

Hamel, Pierre, Vimont-Laval, CANADA

Girard, Mario, St. Lazare, CANADA

Frenette, Richard, Laval, CANADA

Laliberte, Sebastien, Ile Perrot, CANADA

PATENT ASSIGNEE(S): Merck Frosst Canada & Co. (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002173661	A1	20021121
APPLICATION INFO.:	US 2002-102552	A1	20020320 (10)
RELATED APPLN. INFO.:	Division of Ser. No. US 2001-810119, filed on 16 Mar 2001, GRANTED, Pat. No. US 6399636		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-191668P	20000323 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	MERCK AND CO INC, P O BOX 2000, RAHWAY, NJ, 070650907	
NUMBER OF CLAIMS:	19	
EXEMPLARY CLAIM:	1	
LINE COUNT:	2645	

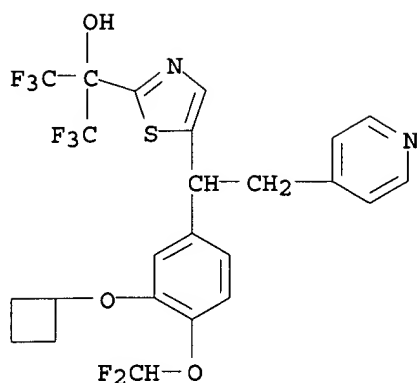
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 362718-59-0P

(prepn. of (pyridylarylethyl)thiazolemethanol derivs. as PDE4 inhibitors for the treatment of inflammatory diseases, allergies, and bone loss)

RN 362718-59-0 USPATFULL

CN 2-Thiazolemethanol, 5-[1-[3-(cyclobutyloxy)-4-(difluoromethoxy)phenyl]-2-(4-pyridinyl)ethyl]-.alpha.,.alpha.-bis(trifluoromethyl)- (9CI) (CA INDEX NAME)



L5 ANSWER 17 OF 54 USPATFULL

ACCESSION NUMBER: 2002:295185 USPATFULL

TITLE: Substituted N-heteroaryl-N-phenyl aminoalcohol compounds useful for inhibiting cholesteryl ester transfer protein activity

INVENTOR(S): Sikorski, James A., Des Peres, MO, UNITED STATES  
 Durley, Richard C., Chesterfield, MO, UNITED STATES  
 Mischke, Deborah A., Defiance, MO, UNITED STATES  
 Reinhard, Emily J., Chesterfield, MO, UNITED STATES  
 Fobian, Yvette M., Labadie, MO, UNITED STATES  
 Tollefson, Michael B., O' Fallon, MO, UNITED STATES  
 Wang, Lijuan, Wildwood, MO, UNITED STATES  
 Grapperhaus, Margaret L., Troy, IL, UNITED STATES  
 Hickory, Brian S., Wildwood, MO, UNITED STATES  
 Massa, Mark A., Ballwin, MO, UNITED STATES  
 Norton, Monica B., St. Louis, MO, UNITED STATES  
 Vernier, William F., St. Louis, MO, UNITED STATES  
 Parnas, Barry L., University City, MO, UNITED STATES  
 Promo, Michele A., Chesterfield, MO, UNITED STATES  
 Hamme, Ashton T., St. Louis, MO, UNITED STATES  
 Spangler, Dale P., Deerfield, IL, UNITED STATES  
 Rueppel, Melvin L., St. Louis, MO, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002165231	A1	20021107
APPLICATION INFO.:	US 2001-991241	A1	20011114 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1999-405524, filed on 23 Sep 1999, PENDING		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Pharmacia Corporation, Corporate Patent Department, 800 North Lindbergh - 04E, St. Louis, MO, 63167		
NUMBER OF CLAIMS:	60		
EXEMPLARY CLAIM:	1		
LINE COUNT:	14136		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

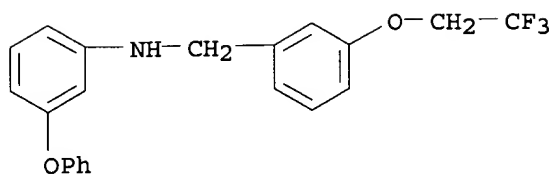
IT 263349-56-0P, Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy)-

(intermediate; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)

RN 263349-56-0 USPATFULL

CN Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy)- (9CI)

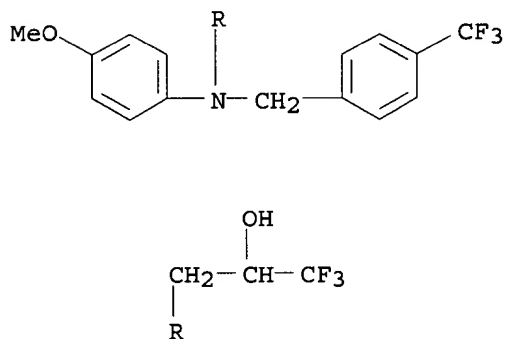
(CA INDEX NAME)



IT 263340-32-5P, 2-Propanol, 1,1,1-trifluoro-3-[(4-methoxyphenyl)[(4-(trifluoromethyl)phenyl)methyl]amino]- 263342-43-4P, 2-Propanol, 1,1,1-trifluoro-3-[(3-fluorophenyl)[(4-methoxy-1-naphthalenyl)methyl]amino]- 263344-17-8P, 2-Propanol, 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][3-(1,1,2,2-tetrafluoroethoxy)phenyl)methyl]amino]-1,1,1-trifluoro-263346-88-9P, 2-Propanol, 3-[[3-butoxyphenyl)methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro- (target compd.; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)

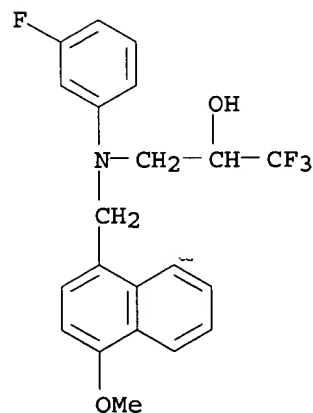
RN 263340-32-5 USPATFULL

CN 2-Propanol, 1,1,1-trifluoro-3-[(4-methoxyphenyl)[(4-(trifluoromethyl)phenyl)methyl]amino]- (9CI) (CA INDEX NAME)

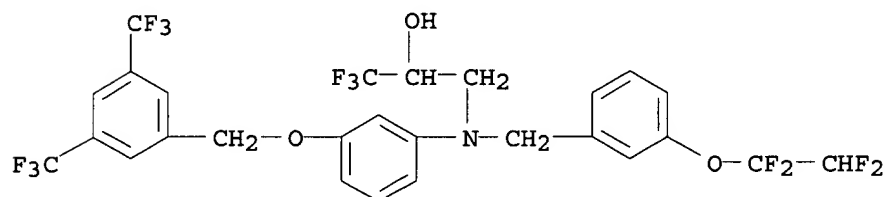


RN 263342-43-4 USPATFULL

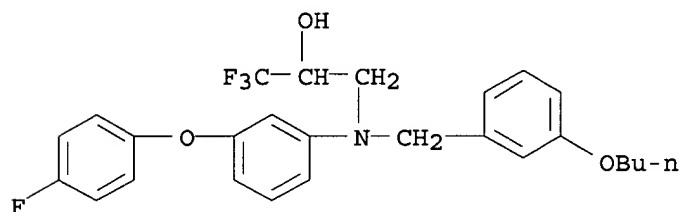
CN 2-Propanol, 1,1,1-trifluoro-3-[(3-fluorophenyl)[(4-methoxy-1-naphthalenyl)methyl]amino]- (9CI) (CA INDEX NAME)



RN 263344-17-8 USPATFULL  
 CN 2-Propanol, 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][3-(1,1,2,2-tetrafluoroethoxy)phenyl]methyl]amino]-1,1,1-trifluoro- (9CI)  
 (CA INDEX NAME)



RN 263346-88-9 USPATFULL  
 CN 2-Propanol, 3-[[3-(3-butoxyphenyl)methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro- (9CI) (CA INDEX NAME)



L5 ANSWER 18 OF 54 USPATFULL  
 ACCESSION NUMBER: 2002:22511 USPATFULL  
 TITLE: Tri-aryl-substituted-ethane PDE4 inhibitors  
 INVENTOR(S): Freisen, Richard, Kirkland, CANADA  
 Ducharme, Yves, Montreal, CANADA  
 Cote, Bernard, Ile-Perrot, CANADA  
 Blouin, Marc, St. Lazare de Vaudreuil, CANADA  
 Martins, Evelyn, Vaudreuil, CANADA  
 Guay, Daniel, Notre-Dame de l'île Perrot, CANADA  
 Hamel, Pierre, Vimont-Laval, CANADA  
 Girard, Mario, St. Lazare, CANADA  
 Frenette, Richard, Laval, CANADA  
 Laliberte, Sebastien, Ile Perrot, CANADA

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002013347	A1	20020131
	US 6399636	B2	20020604
APPLICATION INFO.:	US 2001-810119	A1	20010316 (9)

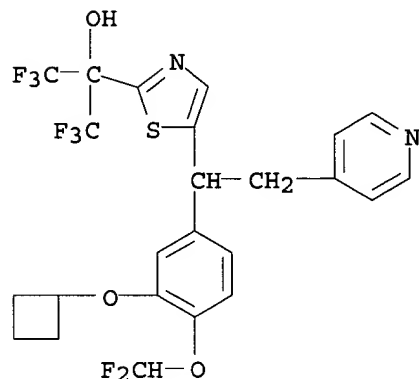
	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-191668P	20000323 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	MERCK AND CO INC, P O BOX 2000, RAHWAY, NJ, 070650907	
NUMBER OF CLAIMS:	19	
EXEMPLARY CLAIM:	1	
LINE COUNT:	2636	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		
IT 362718-59-0P		

(prepn. of (pyridylarylethyl)thiazolemethanol derivs. as PDE4 inhibitors for the treatment of inflammatory diseases, allergies, and

bone loss)

RN 362718-59-0 USPATFULL

CN 2-Thiazolemethanol, 5-[1-[3-(cyclobutyloxy)-4-(difluoromethoxy)phenyl]-2-(4-pyridinyl)ethyl]-.alpha.,.alpha.-bis(trifluoromethyl)- (9CI) (CA INDEX NAME)



L5 ANSWER 19 OF 54 USPATFULL

ACCESSION NUMBER: 2002:290969 USPATFULL

TITLE: Use of substituted N, N-bis-benzyl aminoalcohol compounds inhibiting cholesteryl ester transfer protein activity

INVENTOR(S): Sikorski, James A., Des Peres, MO, United States  
Durley, Richard C., Chesterfield, MO, United States  
Mischke, Deborah A., Defiance, MO, United States  
Reinhard, Emily J., Chesterfield, MO, United States  
Fobian, Yvette M., Labadie, MO, United States  
Tollefson, Michael B., O'Fallon, MO, United States  
Wang, Lijuan, Wildwood, MO, United States  
Grappnerhaus, Margaret L., Troy, IL, United States  
Hickory, Brian S., Wildwood, MO, United States  
Massa, Mark A., Ballwin, MO, United States  
Norton, Monica B., St. Louis, MO, United States  
Vernier, William F., St. Louis, MO, United States  
Parnas, Barry L., University City, MO, United States  
Promo, Michele A., Chesterfield, MO, United States  
Hamme, Ashton T., St. Louis, MO, United States  
Spangler, Dale P., Deerfield, IL, United States  
Rueppel, Melvin L., St. Louis, MO, United States

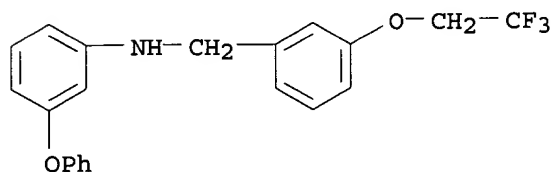
PATENT ASSIGNEE(S): G.D. Searle & Co., Chicago, IL, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6476075	B1	20021105
APPLICATION INFO.:	US 2001-991301		20011114 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1999-405524, filed on 23 Sep 1999		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Raymond, Richard L.		
LEGAL REPRESENTATIVE:	Keane, J. Timothy		
NUMBER OF CLAIMS:	13		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	0 Drawing Figure(s); 0 Drawing Page(s)		
LINE COUNT:	9038		

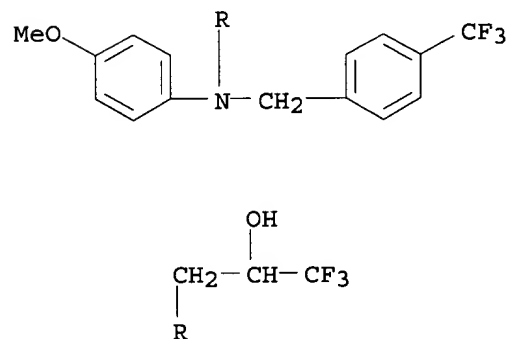
CAS INDEXING IS AVAILABLE FOR THIS PATENT.



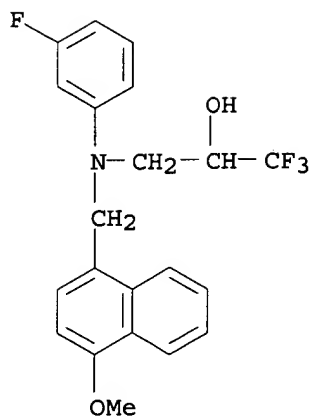
IT 263349-56-0P, Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy)-  
 (intermediate; prepn. of substituted polycyclic aryl and heteroaryl  
 tertiary-heteroalkylamines as cholesteryl ester transfer protein  
 inhibitors for the treatment of atherosclerosis and other coronary  
 artery disease)  
 RN 263349-56-0 USPATFULL  
 CN Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy)- (9CI)  
 (CA INDEX NAME)



IT 263340-32-5P, 2-Propanol, 1,1,1-trifluoro-3-[[4-methoxyphenyl][4-(trifluoromethyl)phenyl]methyl]amino]- 263342-43-4P,  
 2-Propanol, 1,1,1-trifluoro-3-[(3-fluorophenyl)[4-methoxy-1-naphthalenyl]methyl]amino]- 263344-17-8P, 2-Propanol,  
 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][3-(1,1,2,2-tetrafluoroethoxy)phenyl]methyl]amino]-1,1,1-trifluoro-  
 263346-88-9P, 2-Propanol, 3-[[3-butoxyphenyl]methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro-  
 (target compd.; prepn. of substituted polycyclic aryl and heteroaryl  
 tertiary-heteroalkylamines as cholesteryl ester transfer protein  
 inhibitors for the treatment of atherosclerosis and other coronary  
 artery disease)  
 RN 263340-32-5 USPATFULL  
 CN 2-Propanol, 1,1,1-trifluoro-3-[[4-methoxyphenyl][4-(trifluoromethyl)phenyl]methyl]amino]- (9CI) (CA INDEX NAME)

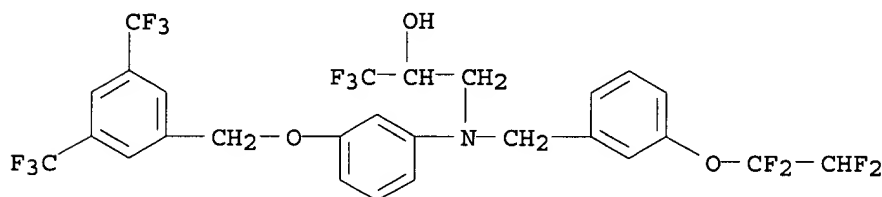


RN 263342-43-4 USPATFULL  
 CN 2-Propanol, 1,1,1-trifluoro-3-[(3-fluorophenyl)[4-methoxy-1-naphthalenyl]methyl]amino]- (9CI) (CA INDEX NAME)



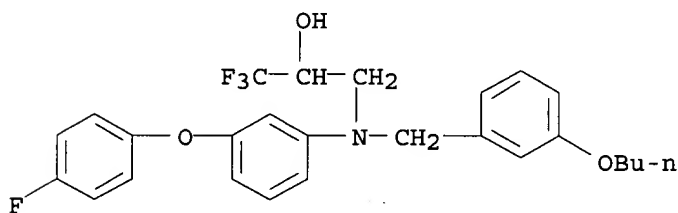
RN 263344-17-8 USPATFULL

CN 2-Propanol, 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][[3-(1,1,2,2-tetrafluoroethoxy)phenyl]methyl]amino]-1,1,1-trifluoro- (9CI)  
(CA INDEX NAME)



RN 263346-88-9 USPATFULL

CN 2-Propanol, 3-[[[3-butoxyphenyl]methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro- (9CI) (CA INDEX NAME)



L5 ANSWER 20 OF 54 USPATFULL

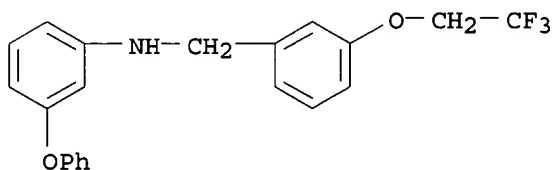
ACCESSION NUMBER: 2002:290958 USPATFULL

TITLE: Use of substituted N, N-disubstituted cycloalkyl aminoalcohol compounds for inhibiting cholesteryl ester transfer protein activity

INVENTOR(S): Sikorski, James A., Des Peres, MO, United States  
Durley, Richard C., Chesterfield, MO, United States  
Mischke, Deborah A., Defiance, MO, United States  
Reinhard, Emily J., Chesterfield, MO, United States  
Fobian, Yvette M., Labadie, MO, United States  
Tollefson, Michael B., O'Fallon, MO, United States  
Wang, Lijuan, Wildwood, MO, United States  
Grappnerhaus, Margaret L., Troy, IL, United States  
Hickory, Brian S., Wildwood, MO, United States  
Massa, Mark A., Ballwin, MO, United States  
Norton, Monica B., St. Louis, MO, United States

Vernier, William F., St. Louis, MO, United States  
Parnas, Barry L., University City, MO, United States  
Promo, Michele A., Chesterfield, MO, United States  
Hamme, Ashton T., St. Louis, MO, United States  
Spangler, Dale P., Deerfield, IL, United States  
Rueppel, Melvin L., St. Louis, MO, United States  
PATENT ASSIGNEE(S): G.D. Searle & Co., Chicago, IL, United States (U.S. corporation)

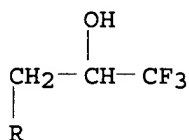
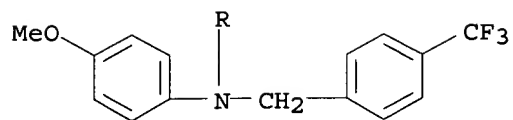
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PATENT INFORMATION:	US 6476057	B1	20021105
	US 2002165232	A1	20021107
APPLICATION INFO.:	US 2001-990833		20011114 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1999-405524, filed on 23 Sep 1999		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Raymond, Richard L.		
LEGAL REPRESENTATIVE:	Keane, J. Timothy		
NUMBER OF CLAIMS:	12		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	0 Drawing Figure(s); 0 Drawing Page(s)		
LINE COUNT:	8753		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			
IT	263349-56-0P, Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy) - (intermediate; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)		
RN	263349-56-0 USPATFULL		
CN	Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy) - (9CI) (CA INDEX NAME)		



IT 263340-32-5P, 2-Propanol, 1,1,1-trifluoro-3-[(4-methoxyphenyl)[(4-(trifluoromethyl)phenyl)methyl]amino] - 263342-43-4P, 2-Propanol, 1,1,1-trifluoro-3-[(3-fluorophenyl)[(4-methoxy-1-naphthalenyl)methyl]amino] - 263344-17-8P, 2-Propanol, 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][3-(1,1,2,2-tetrafluoroethoxy)phenyl)methyl]amino] - 1,1,1-trifluoro-263346-88-9P, 2-Propanol, 3-[[3-(3-butoxyphenyl)methyl][3-(4-fluorophenoxy)phenyl]amino] - 1,1,1-trifluoro- (target compd.; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)

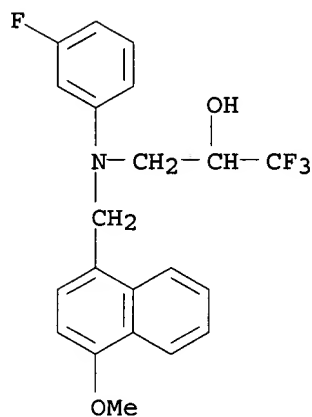
RN 263340-32-5 USPATFULL

CN 2-Propanol, 1,1,1-trifluoro-3-[(4-methoxyphenyl)[(4-(trifluoromethyl)phenyl)methyl]amino] - (9CI) (CA INDEX NAME)



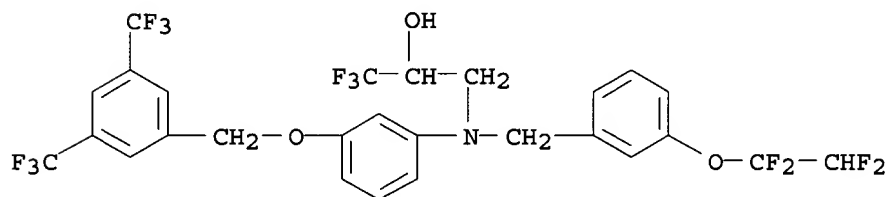
RN 263342-43-4 USPATFULL

CN 2-Propanol, 1,1,1-trifluoro-3-[(3-fluorophenyl)[(4-methoxy-1-naphthalenyl)methyl]amino]- (9CI) (CA INDEX NAME)



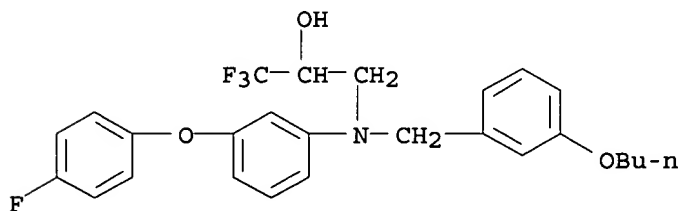
RN 263344-17-8 USPATFULL

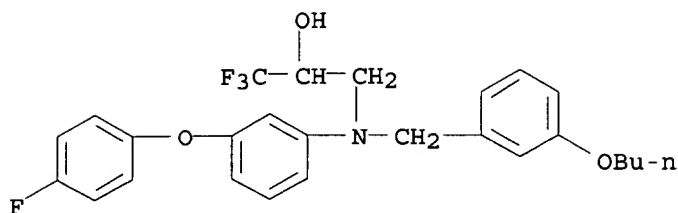
CN 2-Propanol, 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][[3-(1,1,2,2-tetrafluoroethoxy)phenyl]methyl]amino]-1,1,1-trifluoro- (9CI) (CA INDEX NAME)



RN 263346-88-9 USPATFULL

CN 2-Propanol, 3-[[3-[[3-butoxyphenyl]methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro- (9CI) (CA INDEX NAME)





L5 ANSWER 21 OF 54 USPATFULL

ACCESSION NUMBER: 2002:262393 USPATFULL

TITLE: Use of substituted N, N-disubstituted reverse aminoalcohol compounds for inhibiting cholesteryl ester transfer protein activity

INVENTOR(S): Sikorski, James A., Des Peres, MO, United States  
 Durley, Richard C., Chesterfield, MO, United States  
 Mischke, Deborah A., Defiance, MO, United States  
 Reinhard, Emily J., Chesterfield, MO, United States  
 Fobian, Yvette M., Labadie, MO, United States  
 Tollefson, Michael B., O'Fallon, MO, United States  
 Wang, Lijuan, Wildwood, MO, United States  
 Grapperhaus, Margaret L., Troy, IL, United States  
 Hickory, Brian S., Wildwood, MO, United States  
 Massa, Mark A., Ballwin, MO, United States  
 Norton, Monica B., St. Louis, MO, United States  
 Vernier, William F., St. Louis, MO, United States  
 Parnas, Barry L., University City, MO, United States  
 Promo, Michele A., Chesterfield, MO, United States  
 Hamme, Ashton T., St. Louis, MO, United States  
 Spangler, Dale P., Deerfield, IL, United States  
 Rueppel, Melvin L., St. Louis, MO, United States  
 PATENT ASSIGNEE(S): G.D. Searle & Co., Chicago, IL, United States (U.S. corporation)

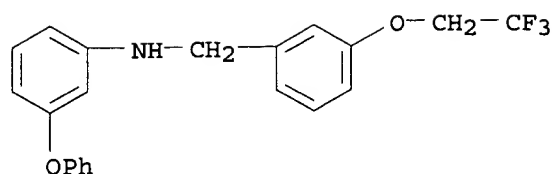
	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6462092	B1	20021008
APPLICATION INFO.:	US 2001-990811		20011114 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1999-405524, filed on 23 Sep 1999		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Raymond, Richard L.		
LEGAL REPRESENTATIVE:	Keane, J. Timothy		
NUMBER OF CLAIMS:	13		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	0 Drawing Figure(s); 0 Drawing Page(s)		
LINE COUNT:	9118		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 263349-56-0P, Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy)-  
 (intermediate; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)

RN 263349-56-0 USPATFULL

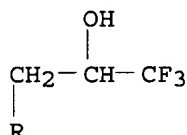
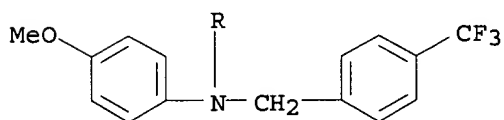
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 (CA INDEX NAME)



IT 263340-32-5P, 2-Propanol, 1,1,1-trifluoro-3-[[4-methoxyphenyl][(4-(trifluoromethyl)phenyl)methyl]amino]- 263342-43-4P, 2-Propanol, 1,1,1-trifluoro-3-[(3-fluorophenyl)[(4-methoxy-1-naphthalenyl)methyl]amino]- 263344-17-8P, 2-Propanol, 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][(3-(1,1,2,2-tetrafluoroethoxy)phenyl)methyl]amino]-1,1,1-trifluoro- 263346-88-9P, 2-Propanol, 3-[[3-(3-butoxyphenyl)methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro- (target compd.; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)

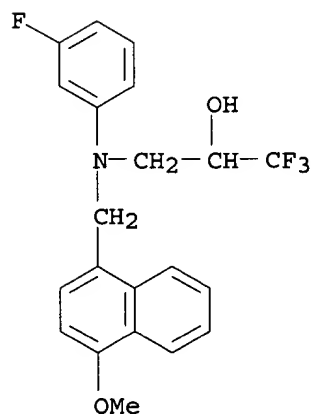
RN 263340-32-5 USPATFULL

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RN 263342-43-4 USPATFULL

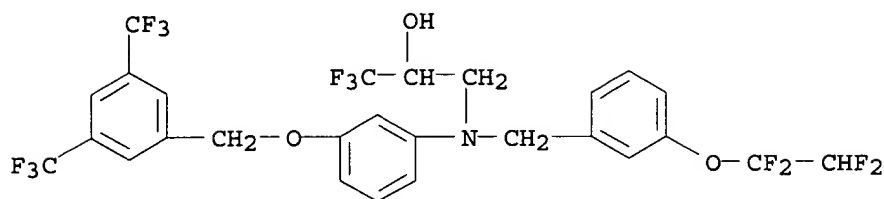
CN 2-Propanol, 1,1,1-trifluoro-3-[(3-fluorophenyl)[(4-methoxy-1-naphthalenyl)methyl]amino]- (9CI) (CA INDEX NAME)



RN 263344-17-8 USPATFULL

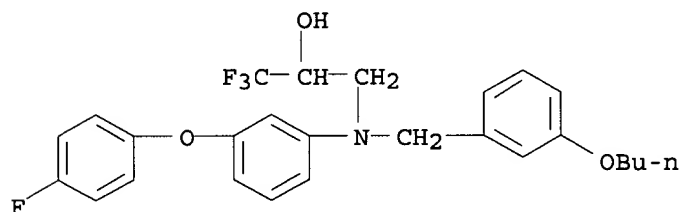
CN 2-Propanol, 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][(3-(1,1,2,2-tetrafluoroethoxy)phenyl)methyl]amino]-1,1,1-trifluoro- (9CI)

(CA INDEX NAME)



RN 263346-88-9 USPATFULL

CN 2-Propanol, 3-[[[3-butoxyphenyl)methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro- (9CI) (CA INDEX NAME)



L5 ANSWER 22 OF 54 USPATFULL

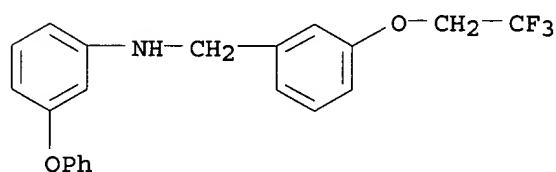
ACCESSION NUMBER: 2002:254394 USPATFULL

TITLE: Use of substituted N, N-bis-phenyl aminoalcohol compounds for inhibiting cholesteryl ester transfer protein activity

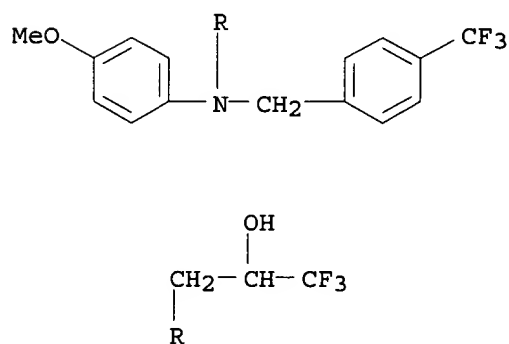
INVENTOR(S): Sikorski, James A., Des Peres, MO, United States  
Durley, Richard C., Chesterfield, MO, United States  
Mischke, Deborah A., Defiance, MO, United States  
Reinhard, Emily J., Chesterfield, MO, United States  
Fobian, Yvette M., Labadie, MO, United States  
Tollefson, Michael B., O'Fallon, MO, United States  
Wang, Lijuan, Wildwood, MO, United States  
Grapperhaus, Margaret L., Troy, IL, United States  
Hickory, Brian S., Wildwood, MO, United States  
Massa, Mark A., Ballwin, MO, United States  
Norton, Monica B., St. Louis, MO, United States  
Vernier, William F., St. Louis, MO, United States  
Parnas, Barry L., University City, MO, United States  
Promo, Michele A., Chesterfield, MO, United States  
Hamme, Ashton T., St. Louis, MO, United States  
Spangler, Dale P., Deerfield, IL, United States  
Rueppel, Melvin L., St. Louis, MO, United States  
PATENT ASSIGNEE(S): G.D. Searle & Co., Chicago, IL, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6458852	B1	20021001
APPLICATION INFO.:	US 2001-991210		20011114 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1999-405524, filed on 23 Sep 1999		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Raymond, Richard L.		
LEGAL REPRESENTATIVE:	Keane, J. Timothy		
NUMBER OF CLAIMS:	13		

EXEMPLARY CLAIM: 1  
 NUMBER OF DRAWINGS: 0 Drawing Figure(s); 0 Drawing Page(s)  
 LINE COUNT: 8839  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 IT **263349-56-0P**, Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy)-  
 (intermediate; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)  
 RN 263349-56-0 USPATFULL  
 CN Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy)- (9CI)  
 (CA INDEX NAME)

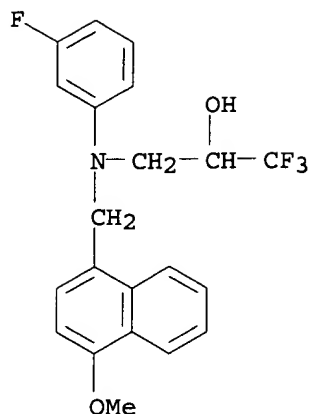


IT **263340-32-5P**, 2-Propanol, 1,1,1-trifluoro-3-[(4-methoxyphenyl)[(4-(trifluoromethyl)phenyl)methyl]amino]- **263342-43-4P**,  
 2-Propanol, 1,1,1-trifluoro-3-[(3-fluorophenyl)[(4-methoxy-1-naphthalenyl)methyl]amino]- **263344-17-8P**, 2-Propanol,  
 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][3-(1,1,2,2-tetrafluoroethoxy)phenyl)methyl]amino]-1,1,1-trifluoro-  
**263346-88-9P**, 2-Propanol, 3-[[3-(3-butoxyphenyl)methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro-  
 (target compd.; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)  
 RN 263340-32-5 USPATFULL  
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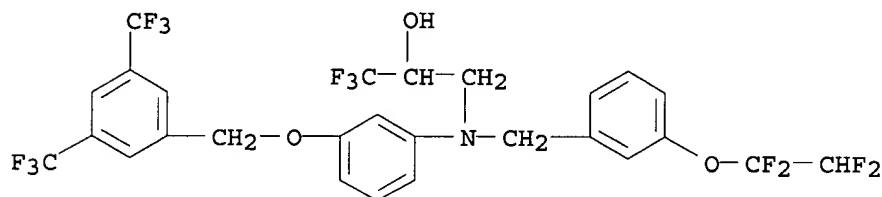
RN 263342-43-4 USPATFULL  
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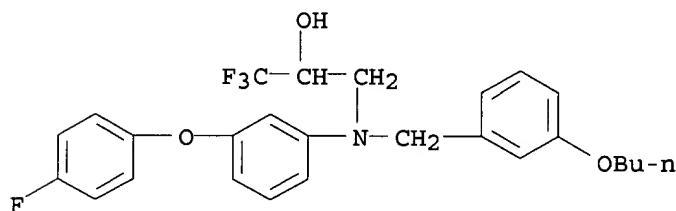
RN 263344-17-8 USPATFULL

CN 2-Propanol, 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][[3-(1,1,2,2-tetrafluoroethoxy)phenyl]methyl]amino]-1,1,1-trifluoro- (9CI)  
(CA INDEX NAME)



RN 263346-88-9 USPATFULL

CN 2-Propanol, 3-[[[3-(4-fluorophenoxy)phenyl]methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro- (9CI) (CA INDEX NAME)



L5 ANSWER 23 OF 54 USPATFULL

ACCESSION NUMBER: 2002:254391 USPATFULL

TITLE: use of substituted N,N-disubstituted mercapto amino compounds for inhibiting cholesteryl ester transfer protein activity

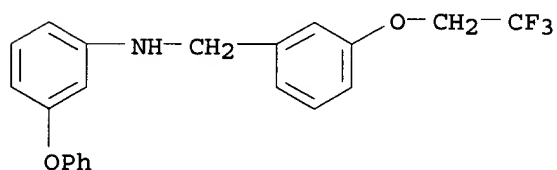
INVENTOR(S): Sikorski, James A., Des Peres, MO, United States  
Durley, Richard C., Chesterfield, MO, United States  
Mischke, Deborah A., Defiance, MO, United States  
Reinhard, Emily J., Chesterfield, MO, United States  
Fobian, Yvette M., Labadie, MO, United States  
Tollefson, Michael B., O' Fallon, MO, United States  
Wang, Lijuan, Wildwood, MO, United States  
Grapperhaus, Margaret L., Troy, IL, United States  
Hickory, Brian S., Wildwood, MO, United States  
Massa, Mark A., Ballwin, MO, United States  
Norton, Monica B., St. Louis, MO, United States

Vernier, William F., St. Louis, MO, United States  
Parnas, Barry L., University City, MO, United States  
Promo, Michele A., Chesterfield, MO, United States  
Hamme, Ashton T., St. Louis, MO, United States  
Spangler, Dale P., Deerfield, IL, United States  
Rueppel, Melvin L., St. Louis, MO, United States  
PATENT ASSIGNEE(S): G.D. Searle & Co., Chicago, IL, United States (U.S. corporation)

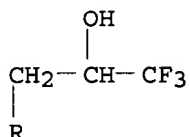
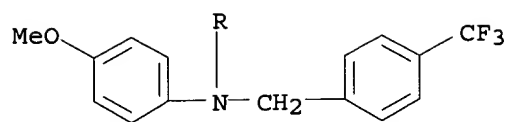
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PATENT INFORMATION:	US 6458849	B1	20021001
APPLICATION INFO.:	US 2001-991273		20011114 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1999-405524, filed on 23 Sep 1999		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Raymond, Richard L.		
LEGAL REPRESENTATIVE:	Keane, J. Timothy		
NUMBER OF CLAIMS:	13		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	0 Drawing Figure(s); 0 Drawing Page(s)		
LINE COUNT:	8923		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 263349-56-0P, Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy) -  
(intermediate; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)  
RN 263349-56-0 USPATFULL  
CN Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy) - (9CI)  
(CA INDEX NAME)

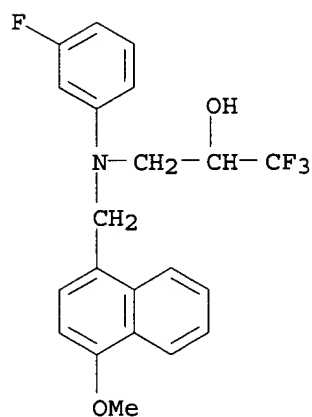


IT 263340-32-5P, 2-Propanol, 1,1,1-trifluoro-3-[(4-methoxyphenyl)[(4-(trifluoromethyl)phenyl)methyl]amino] - 263342-43-4P,  
2-Propanol, 1,1,1-trifluoro-3-[(3-fluorophenyl)[(4-methoxy-1-naphthalenyl)methyl]amino] - 263344-17-8P, 2-Propanol,  
3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][3-(1,1,2,2-tetrafluoroethoxy)phenyl)methyl]amino]-1,1,1-trifluoro-  
263346-88-9P, 2-Propanol, 3-[[3-butoxyphenyl)methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro-  
(target compd.; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)  
RN 263340-32-5 USPATFULL  
CN 2-Propanol, 1,1,1-trifluoro-3-[(4-methoxyphenyl)[(4-(trifluoromethyl)phenyl)methyl]amino] - (9CI) (CA INDEX NAME)



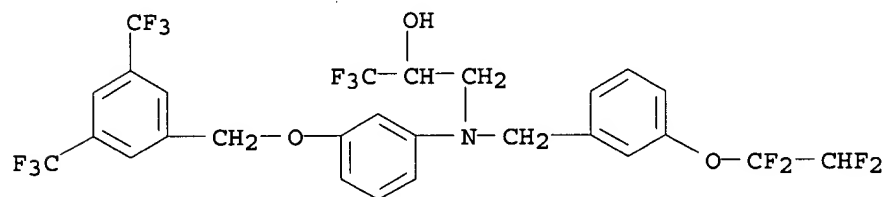
RN 263342-43-4 USPATFULL

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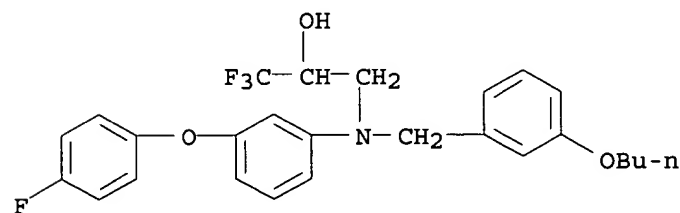
RN 263344-17-8 USPATFULL

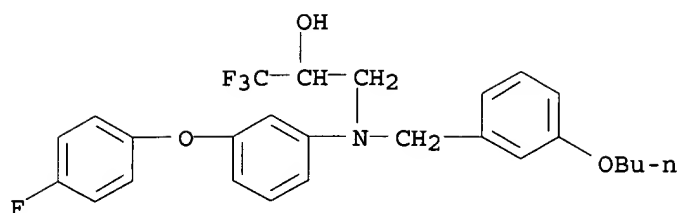
CN 2-Propanol, 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][[3-(1,1,2,2-tetrafluoroethoxy)phenyl]methyl]amino]-1,1,1-trifluoro- (9CI) (CA INDEX NAME)



RN 263346-88-9 USPATFULL

CN 2-Propanol, 3-[[3-[(3-butoxyphenyl)methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro- (9CI) (CA INDEX NAME)





L5 ANSWER 24 OF 54 USPATFULL

ACCESSION NUMBER: 2002:254368 USPATFULL

TITLE: Substituted N-phenyl-N-heteroaralkyl aminoalcohol compounds for inhibiting cholesteryl ester transfer protein activity

INVENTOR(S): Sikorski, James A., Des Peres, MO, United States  
 Durley, Richard C., Chesterfield, MO, United States  
 Mischke, Deborah A., Defiance, MO, United States  
 Reinhard, Emily J., Chesterfield, MO, United States  
 Fobian, Yvette M., Labadie, MO, United States  
 Tollefson, Michael B., O'Fallon, MO, United States  
 Wang, Lijuan, Wildwood, MO, United States  
 Grapperhaus, Margaret L., Troy, IL, United States  
 Hickory, Brian S., Wildwood, MO, United States  
 Massa, Mark A., Ballwin, MO, United States  
 Norton, Monica B., St. Louis, MO, United States  
 Vernier, William F., St. Louis, MO, United States  
 Parnas, Barry L., University City, MO, United States  
 Promo, Michele A., Chesterfield, MO, United States  
 Hamme, Ashton T., St. Louis, MO, United States  
 Spangler, Dale P., Deerfield, IL, United States  
 Rueppel, Melvin L., St. Louis, MO, United States  
 PATENT ASSIGNEE(S): G.D. Searle & Co., Chicago, IL, United States (U.S. corporation)

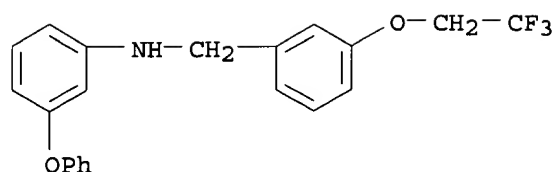
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PATENT INFORMATION:	US 6458803	B1	20021001
APPLICATION INFO.:	US 2001-991084		20011123 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1999-405524, filed on 23 Sep 1999		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Raymond, Richard L.		
LEGAL REPRESENTATIVE:	Keane, J. Timothy		
NUMBER OF CLAIMS:	13		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	0 Drawing Figure(s); 0 Drawing Page(s)		
LINE COUNT:	8986		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 263349-56-0P, Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy) - (intermediate; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)

RN 263349-56-0 USPATFULL

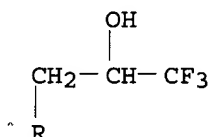
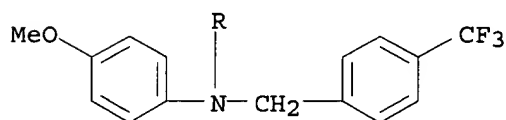
CN Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy) - (9CI)  
 (CA INDEX NAME)



IT 263340-32-5P, 2-Propanol, 1,1,1-trifluoro-3-[(4-methoxyphenyl)[[4-(trifluoromethyl)phenyl]methyl]amino]- 263342-43-4P, 2-Propanol, 1,1,1-trifluoro-3-[(3-fluorophenyl)[(4-methoxy-1-naphthalenyl)methyl]amino]- 263344-17-8P, 2-Propanol, 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][[3-(1,1,2,2-tetrafluoroethoxy)phenyl]methyl]amino]-1,1,1-trifluoro- 263346-88-9P, 2-Propanol, 3-[[[3-butoxyphenyl)methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro- (target compd.; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)

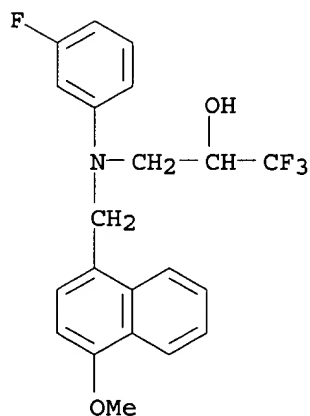
RN 263340-32-5 USPTFULL

CN 2-Propanol, 1,1,1-trifluoro-3-[(4-methoxyphenyl)[[4-(trifluoromethyl)phenyl]methyl]amino]- (9CI) (CA INDEX NAME)



RN 263342-43-4 USPTFULL

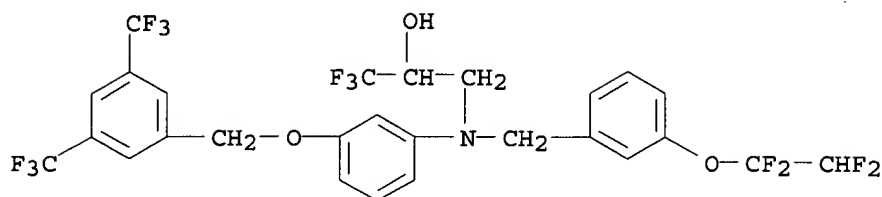
CN 2-Propanol, 1,1,1-trifluoro-3-[(3-fluorophenyl)[(4-methoxy-1-naphthalenyl)methyl]amino]- (9CI) (CA INDEX NAME)



RN 263344-17-8 USPTFULL

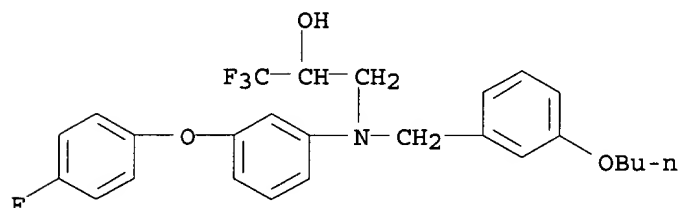
CN 2-Propanol, 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][[3-(1,1,2,2-tetrafluoroethoxy)phenyl]methyl]amino]-1,1,1-trifluoro- (9CI)

(CA INDEX NAME)



RN 263346-88-9 USPATFULL

CN 2-Propanol, 3-[[[3-butoxyphenyl)methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro- (9CI) (CA INDEX NAME)



L5 ANSWER 25 OF 54 USPATFULL

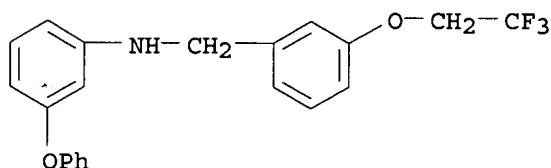
ACCESSION NUMBER: 2002:246737 USPATFULL

TITLE: Use of substituted N, N-disubstituted fused-heterocyclic amino compounds for inhibiting cholesteryl ester transfer protein activity

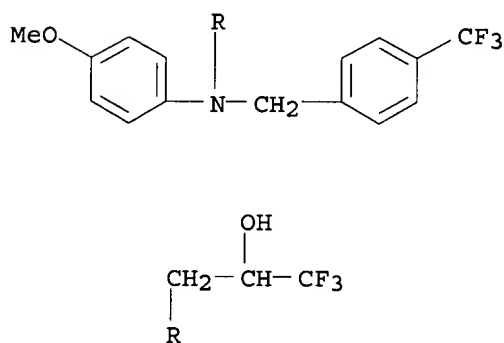
INVENTOR(S): Sikorski, James A., Des Peres, MO, United States  
Durley, Richard C., Chesterfield, MO, United States  
Mischke, Deborah A., Defiance, MO, United States  
Reinhard, Emily J., Chesterfield, MO, United States  
Fobian, Yvette M., Labadie, MO, United States  
Tollefson, Michael B., O'Fallon, MO, United States  
Wang, Lijuan, Wildwood, MO, United States  
Grapperhaus, Margaret L., Troy, IL, United States  
Hickory, Brian S., Wildwood, MO, United States  
Massa, Mark A., Ballwin, MO, United States  
Norton, Monica B., St. Louis, MO, United States  
Vernier, William F., St. Louis, MO, United States  
Parnas, Barry L., University City, MO, United States  
Promo, Michele A., Chesterfield, MO, United States  
Hamme, Ashton T., St. Louis, MO, United States  
Spangler, Dale P., Deerfield, IL, United States  
Rueppel, Melvin L., St. Louis, MO, United States  
PATENT ASSIGNEE(S): G.D. Searle & Co., Chicago, IL, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6455519	B1	20020924
APPLICATION INFO.:	US 2001-991116		20011115 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1999-405524, filed on 23 Sep 1999		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Raymond, Richard L.		
LEGAL REPRESENTATIVE:	Keane, J. Timothy		
NUMBER OF CLAIMS:	14		

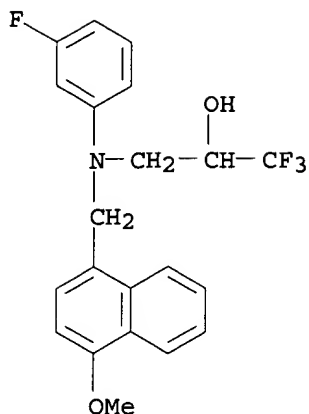
EXEMPLARY CLAIM: 1  
 NUMBER OF DRAWINGS: 0 Drawing Figure(s); 0 Drawing Page(s)  
 LINE COUNT: 8956  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 IT 263349-56-0P, Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy)-  
 (intermediate; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)  
 RN 263349-56-0 USPATFULL  
 CN Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy)- (9CI)  
 (CA INDEX NAME)



IT 263340-32-5P, 2-Propanol, 1,1,1-trifluoro-3-[(4-methoxyphenyl)[(4-(trifluoromethyl)phenyl)methyl]amino]- 263342-43-4P,  
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 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][3-(1,1,2,2-tetrafluoroethoxy)phenyl)methyl]amino]-1,1,1-trifluoro-  
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 (target compd.; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)  
 RN 263340-32-5 USPATFULL  
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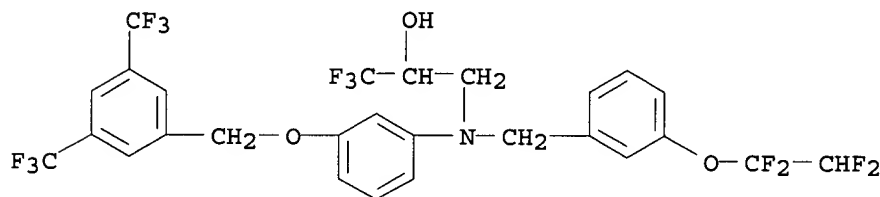


RN 263342-43-4 USPATFULL  
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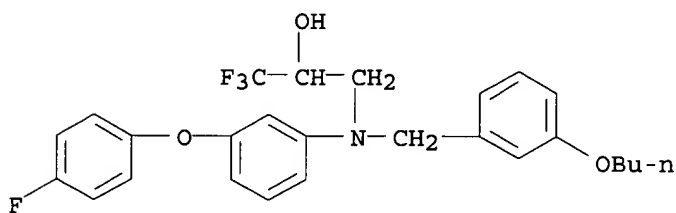
RN 263344-17-8 USPATFULL

CN 2-Propanol, 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][[3-(1,1,2,2-tetrafluoroethoxy)phenyl]methyl]amino]-1,1,1-trifluoro- (9CI)  
(CA INDEX NAME)



RN 263346-88-9 USPATFULL

CN 2-Propanol, 3-[[[3-(4-butoxyphenyl)methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro- (9CI) (CA INDEX NAME)



L5 ANSWER 26 OF 54 USPATFULL

ACCESSION NUMBER: 2002:239039 USPATFULL

TITLE: Use of substituted N,N-disubstituted non-fused heterocyclo amino compounds for inhibiting cholesteryl ester transfer protein activity

INVENTOR(S): Sikorski, James A., Des Peres, MO, United States  
Durley, Richard C., Chesterfield, MO, United States  
Mischke, Deborah A., Defiance, MO, United States  
Reinhard, Emily J., Chesterfield, MO, United States  
Fobian, Yvette M., Labadie, MO, United States  
Tollefson, Michael B., O'Fallon, MO, United States  
Wang, Lijuan, Wildwood, MO, United States  
Grappnerhaus, Margaret L., Troy, IL, United States  
Hickory, Brian S., Wildwood, MO, United States  
Massa, Mark A., Ballwin, MO, United States  
Norton, Monica B., St. Louis, MO, United States

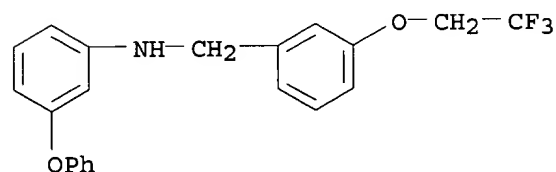


Vernier, William F., St. Louis, MO, United States  
Parnas, Barry L., University City, MO, United States  
Promo, Michele A., Chesterfield, MO, United States  
Hamme, Ashton T., St. Louis, MO, United States  
Spangler, Dale P., Deerfield, IL, United States  
Rueppel, Melvin L., St. Louis, MO, United States  
PATENT ASSIGNEE(S): G.D. Searle & Co., Chicago, IL, United States (U.S. corporation)

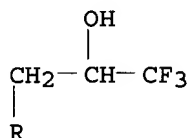
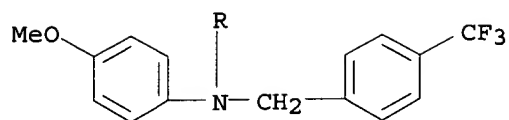
	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6451830	B1	20020917
APPLICATION INFO.:	US 2001-991085		20011114 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1999-405524, filed on 23 Sep 1999		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Raymond, Richard L.		
LEGAL REPRESENTATIVE:	Keane, J. Timothy		
NUMBER OF CLAIMS:	13		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	0 Drawing Figure(s); 0 Drawing Page(s)		
LINE COUNT:	8946		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 263349-56-0P, Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy)-  
(intermediate; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)  
RN 263349-56-0 USPATFULL  
CN Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy)- (9CI)  
(CA INDEX NAME)

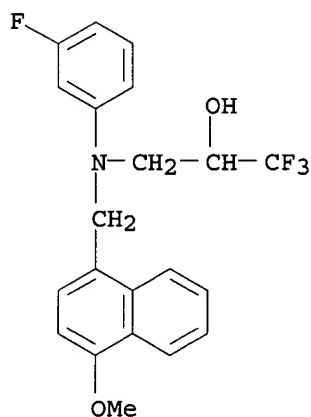


IT 263340-32-5P, 2-Propanol, 1,1,1-trifluoro-3-[(4-methoxyphenyl)[(4-(trifluoromethyl)phenyl)methyl]amino]- 263342-43-4P,  
2-Propanol, 1,1,1-trifluoro-3-[(3-fluorophenyl)[(4-methoxy-1-naphthalenyl)methyl]amino]- 263344-17-8P, 2-Propanol,  
3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][3-(1,1,2,2-tetrafluoroethoxy)phenyl)methyl]amino]-1,1,1-trifluoro-  
263346-88-9P, 2-Propanol, 3-[[3-butoxyphenyl)methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro-  
(target compd.; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)  
RN 263340-32-5 USPATFULL  
CN 2-Propanol, 1,1,1-trifluoro-3-[(4-methoxyphenyl)[(4-(trifluoromethyl)phenyl)methyl]amino]- (9CI) (CA INDEX NAME)



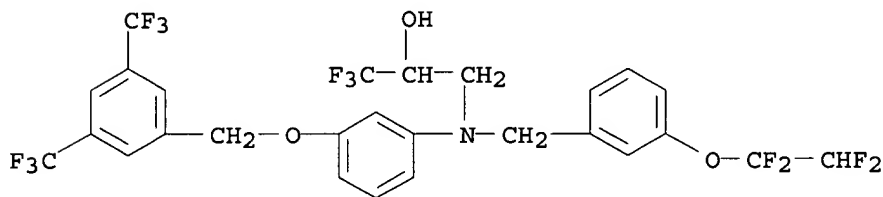
RN 263342-43-4 USPATFULL

CN 2-Propanol, 1,1,1-trifluoro-3-[(3-fluorophenyl)[(4-methoxy-1-naphthalenyl)methyl]amino]- (9CI) (CA INDEX NAME)



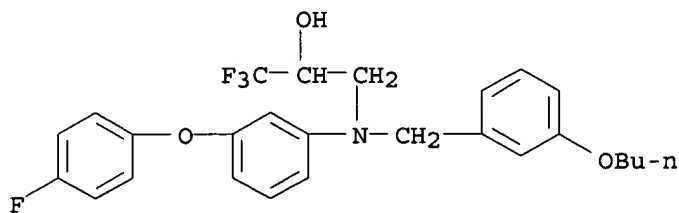
RN 263344-17-8 USPATFULL

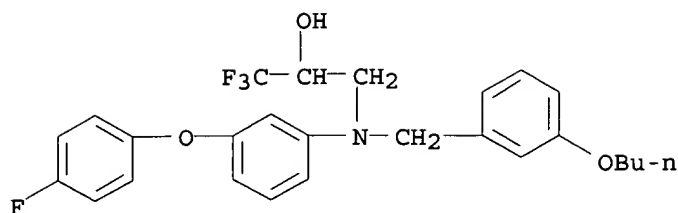
CN 2-Propanol, 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][[3-(1,1,2,2-tetrafluoroethoxy)phenyl]methyl]amino]-1,1,1-trifluoro- (9CI) (CA INDEX NAME)



RN 263346-88-9 USPATFULL

CN 2-Propanol, 3-[[3-[[3-butoxyphenyl]methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro- (9CI) (CA INDEX NAME)





L5 ANSWER 27 OF 54 USPATFULL

ACCESSION NUMBER: 2002:239037 USPATFULL

TITLE: Use of substituted N-phenoxymethanamine compounds for inhibiting cholesteryl ester transfer protein activity

INVENTOR(S): Sikorski, James A., Des Peres, MO, United States  
 Durley, Richard C., Chesterfield, MO, United States  
 Mischke, Deborah A., Defiance, MO, United States  
 Reinhard, Emily J., Chesterfield, MO, United States  
 Fobian, Yvette M., Labadie, MO, United States  
 Tollefson, Michael B., O'Fallon, MO, United States  
 Wang, Lijuan, Wildwood, MO, United States  
 Grapperhaus, Margaret L., Troy, IL, United States  
 Hickory, Brian S., Wildwood, MO, United States  
 Massa, Mark A., Ballwin, MO, United States  
 Norton, Monica B., St. Louis, MO, United States  
 Vernier, William F., St. Louis, MO, United States  
 Parnas, Barry L., University, MO, United States  
 Promo, Michele A., Chesterfield, MO, United States  
 Hamme, Ashton T., St. Louis, MO, United States  
 Spangler, Dale P., Deerfield, IL, United States  
 Rueppel, Melvin L., St. Louis, MO, United States  
 PATENT ASSIGNEE(S): G.D. Searle & Co., Chicago, IL, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6451823	B1	20020917
APPLICATION INFO.:	US 2001-990645		20011114 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1999-405524, filed on 23 Sep 1999		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Raymond, Richard L.		
LEGAL REPRESENTATIVE:	Keane, J. Timothy		
NUMBER OF CLAIMS:	13		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	0 Drawing Figure(s); 0 Drawing Page(s)		
LINE COUNT:	9008		

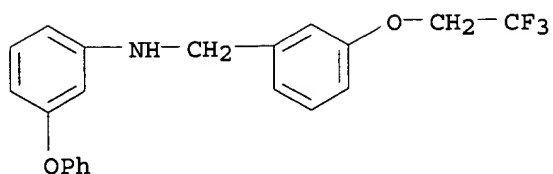
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 263349-56-0P, Benzenemethanamine, N-(3-phenoxymethoxyphenyl)-3-(2,2,2-trifluoroethoxy) -

(intermediate; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)

RN 263349-56-0 USPATFULL

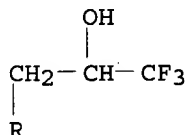
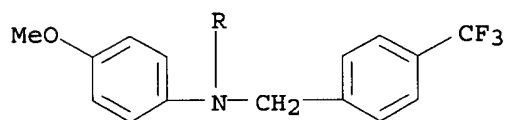
CN Benzenemethanamine, N-(3-phenoxymethoxyphenyl)-3-(2,2,2-trifluoroethoxy) - (9CI)  
 (CA INDEX NAME)



IT 263340-32-5P, 2-Propanol, 1,1,1-trifluoro-3-[[4-methoxyphenyl][4-(trifluoromethyl)phenyl]methyl]amino]- 263342-43-4P, 2-Propanol, 1,1,1-trifluoro-3-[(3-fluorophenyl)[(4-methoxy-1-naphthalenyl)methyl]amino]- 263344-17-8P, 2-Propanol, 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][3-(1,1,2,2-tetrafluoroethoxy)phenyl]methyl]amino]-1,1,1-trifluoro- 263346-88-9P, 2-Propanol, 3-[[3-butoxyphenyl)methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro- (target compd.; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)

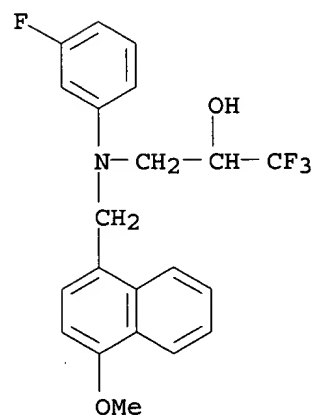
RN 263340-32-5 USPATFULL

CN 2-Propanol, 1,1,1-trifluoro-3-[[4-methoxyphenyl][4-(trifluoromethyl)phenyl]methyl]amino]- (9CI) (CA INDEX NAME)



RN 263342-43-4 USPATFULL

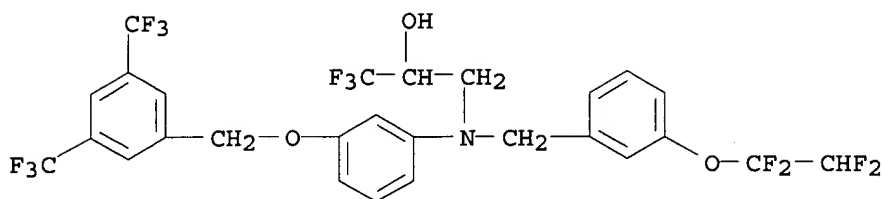
CN 2-Propanol, 1,1,1-trifluoro-3-[(3-fluorophenyl)[(4-methoxy-1-naphthalenyl)methyl]amino]- (9CI) (CA INDEX NAME)



RN 263344-17-8 USPATFULL

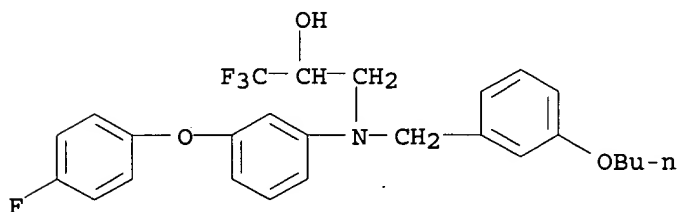
CN 2-Propanol, 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][3-(1,1,2,2-tetrafluoroethoxy)phenyl]methyl]amino]-1,1,1-trifluoro- (9CI)

(CA INDEX NAME)



RN 263346-88-9 USPATFULL

CN 2-Propanol, 3-[[[(3-butoxyphenyl)methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro- (9CI) (CA INDEX NAME)



L5 ANSWER 28 OF 54 USPATFULL

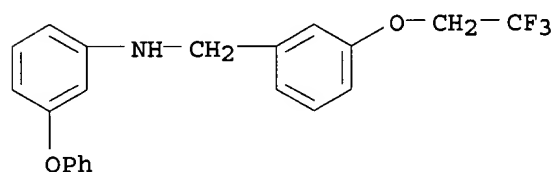
ACCESSION NUMBER: 2002:231006 USPATFULL

TITLE: Use of substituted N-fused-phenyl-N-benzyl aminoalcohol compounds for inhibiting cholesteryl ester transfer protein activity

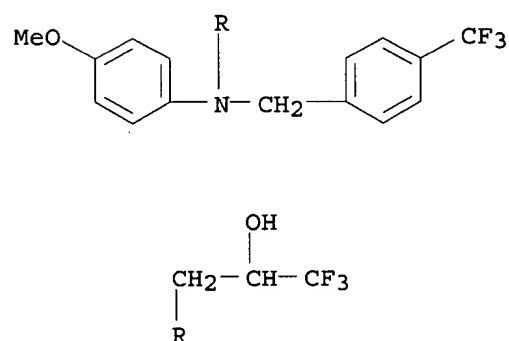
INVENTOR(S): Sikorski, James A., Des Peres, MO, United States  
Durley, Richard C., Chesterfield, MO, United States  
Mischke, Deborah A., Defiance, MO, United States  
Reinhard, Emily J., Chesterfield, MO, United States  
Fobian, Yvette M., Labadie, MO, United States  
Tollefson, Michael B., O'Fallon, MO, United States  
Wang, Lijuan, Wildwood, MO, United States  
Grapperhaus, Margaret L., Troy, IL, United States  
Hickory, Brian S., Wildwood, MO, United States  
Massa, Mark A., Ballwin, MO, United States  
Norton, Monica B., St. Louis, MO, United States  
Vernier, William F., St. Louis, MO, United States  
Parnas, Barry L., University City, MO, United States  
Promo, Michele A., Chesterfield, MO, United States  
Hamme, Ashton T., St. Louis, MO, United States  
Spangler, Dale P., Deerfield, MO, United States  
Rueppel, Melvin L., St. Louis, MO, United States  
PATENT ASSIGNEE(S): G.D. Searle & Co., Chicago, IL, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6448295	B1	20020910
APPLICATION INFO.:	US 2001-991208		20011114 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1999-405524, filed on 23 Sep 1999		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Raymond, Richard L.		
LEGAL REPRESENTATIVE:	Keane, J. Timothy		
NUMBER OF CLAIMS:	12		

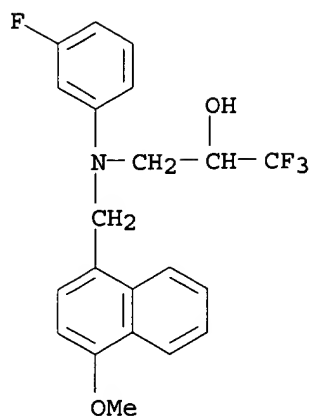
EXEMPLARY CLAIM: 1  
 NUMBER OF DRAWINGS: 0 Drawing Figure(s); 0 Drawing Page(s)  
 LINE COUNT: 8998  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 IT 263349-56-0P, Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy)-  
 (intermediate; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)  
 RN 263349-56-0 USPTFULL  
 CN Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy)- (9CI)  
 (CA INDEX NAME)



IT 263340-32-5P, 2-Propanol, 1,1,1-trifluoro-3-[[4-methoxyphenyl][4-(trifluoromethyl)phenyl]methyl]amino]- 263342-43-4P,  
 2-Propanol, 1,1,1-trifluoro-3-[[3-fluorophenyl][4-methoxy-1-naphthalenyl]methyl]amino]- 263344-17-8P, 2-Propanol,  
 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][3-(1,1,2,2-tetrafluoroethoxy)phenyl]methyl]amino]-1,1,1-trifluoro-  
 263346-88-9P, 2-Propanol, 3-[[[3-butoxyphenyl]methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro-  
 (target compd.; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)  
 RN 263340-32-5 USPTFULL  
 CN 2-Propanol, 1,1,1-trifluoro-3-[[4-methoxyphenyl][4-(trifluoromethyl)phenyl]methyl]amino]- (9CI) (CA INDEX NAME)

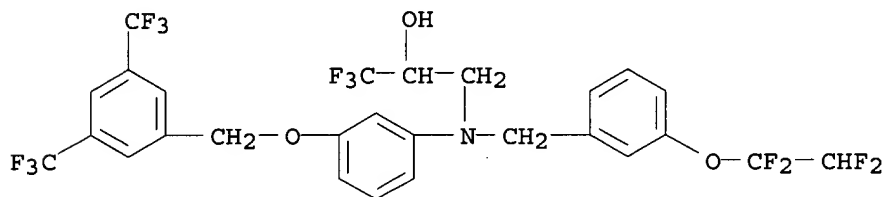


RN 263342-43-4 USPTFULL  
 CN 2-Propanol, 1,1,1-trifluoro-3-[[3-fluorophenyl][4-methoxy-1-naphthalenyl]methyl]amino]- (9CI) (CA INDEX NAME)



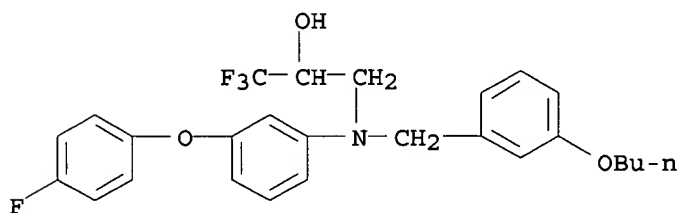
RN 263344-17-8 USPATFULL

CN 2-Propanol, 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][[3-(1,1,2,2-tetrafluoroethoxy)phenyl]methyl]amino]-1,1,1-trifluoro- (9CI)  
(CA INDEX NAME)



RN 263346-88-9 USPATFULL

CN 2-Propanol, 3-[[[3-(4-butoxyphenyl)methyl][3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro- (9CI) (CA INDEX NAME)



L5 ANSWER 29 OF 54 CAPLUS COPYRIGHT 2003 ACS

DUPLICATE 15

ACCESSION NUMBER: 2002:826854 CAPLUS

DOCUMENT NUMBER: 138:39342

TITLE: Synthesis, Structure, and Reactivity of Some  
N-Phosphorylphosphoranimines

AUTHOR(S): Longlet, Jon J.; Bodige, Satish G.; Watson, William  
H.; Neilson, Robert H.

CORPORATE SOURCE: Department of Chemistry, Texas Christian University,  
Fort Worth, TX, 76129, USA

SOURCE: Inorganic Chemistry (2002), 41(24), 6507-6513

CODEN: INOCAJ; ISSN: 0020-1669

PUBLISHER: American Chemical Society

DOCUMENT TYPE: Journal

LANGUAGE: English

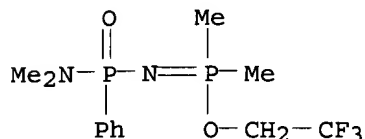
OTHER SOURCE(S): CASREACT 138:39342

IT 478971-49-2P

RL: SPN (Synthetic preparation); PREP (Preparation)  
(prepn. via amination of chlorophosphorylphosphoranimine with  
dimethylaminotrimethylsilane)

RN 478971-49-2 CAPLUS

CN Phosphinimidic acid, N-[(dimethylamino)phenylphosphinyl]-P,P-dimethyl-,  
2,2,2-trifluoroethyl ester (9CI) (CA INDEX NAME)



REFERENCE COUNT: 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 30 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 16

ACCESSION NUMBER: 2002:806300 CAPLUS

DOCUMENT NUMBER: 138:116824

TITLE: PX<sub>4</sub><sup>+</sup>, P<sub>2</sub>X<sub>5</sub><sup>+</sup>, and P<sub>5</sub>X<sub>2</sub><sup>+</sup> (X = Br, I) salts of the  
superweak Al(OR)<sub>4</sub><sup>-</sup> anion [R = C(CF<sub>3</sub>)<sub>3</sub>]

AUTHOR(S): Gonsior, Marcin; Krossing, Ingo; Muller, Lutz; Raabe,  
Ines; Jansen, Martin; Van Wullen, Leo

CORPORATE SOURCE: University of Karlsruhe, Karlsruhe, 76128, Germany

SOURCE: Chemistry--A European Journal (2002), 8(19), 4475-4492  
CODEN: CEUJED; ISSN: 0947-6539

PUBLISHER: Wiley-VCH Verlag GmbH & Co. KGaA

DOCUMENT TYPE: Journal

LANGUAGE: English

IT 487035-07-4P

RL: CPS (Chemical process); PEP (Physical, engineering or chemical  
process); PRP (Properties); SPN (Synthetic preparation); PREP  
(Preparation); PROC (Process)

(prepn., crystal structure, vibrational spectra, thermochem. vol. and  
lattice potential energy, and halide exchange in cation from <sup>31</sup>P NMR)

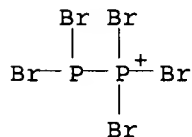
RN 487035-07-4 CAPLUS

CN Diphosphinium, pentabromo-, (T-4)-tetrakis[1,1,1,3,3,3-hexafluoro-2-  
(trifluoromethyl)-2-propanolato- $\kappa$ O]aluminate(1-) (9CI) (CA INDEX  
NAME)

CM 1

CRN 487035-06-3

CMF Br5 P2



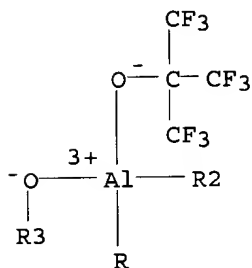
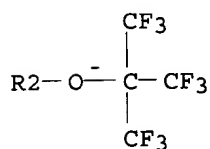
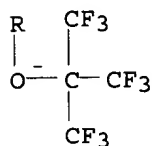
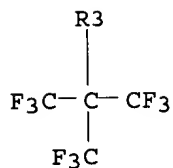
CM 2

CRN 220836-37-3

CMF C16 Al F36 O4

CCI CCS

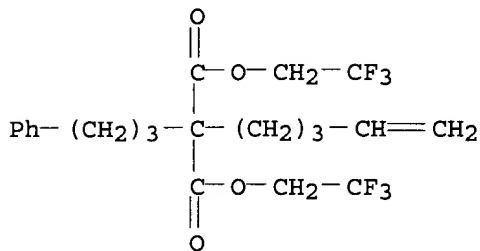




REFERENCE COUNT: 60 THERE ARE 60 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 31 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 17  
 ACCESSION NUMBER: 2002:765231 CAPLUS  
 DOCUMENT NUMBER: 138:24316  
 TITLE: Carbon Nucleophiles in the Mitsunobu Reaction. Mono- and Dialkylation of Bis(2,2,2-trifluoroethyl) Malonates  
 AUTHOR(S): Takacs, James M.; Xu, Zhenrong; Jiang, Xun-tian; Leonov, Alexei P.; Theriot, Gregory C.  
 CORPORATE SOURCE: Department of Chemistry, University of Nebraska-Lincoln, Lincoln, NE, 68588-0304, USA  
 SOURCE: Organic Letters (2002), 4(22), 3843-3845  
 CODEN: ORLEF7; ISSN: 1523-7060  
 PUBLISHER: American Chemical Society  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 IT 478074-60-1P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (mono- and dialkylation of bis(2,2,2-trifluoroethyl) malonates of a variety of primary and secondary alcs. using Mitsunobu dehydrative alkylation reaction conditions)

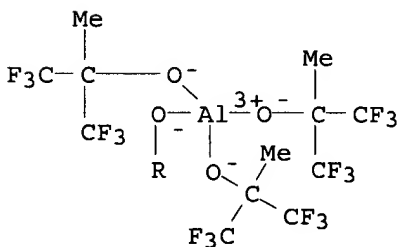
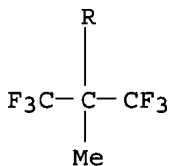
RN	478074-60-1	CAPLUS
CN	Propanedioic acid, 4-pentenyl (3-phenylpropyl)-, bis(2,2,2-trifluoroethyl) ester (9CI) (CA INDEX NAME)	



REFERENCE COUNT: 54 THERE ARE 54 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5	ANSWER 32 OF 54	CAPLUS	COPYRIGHT 2003 ACS	DUPLICATE 18
ACCESSION NUMBER:	2002:622928	CAPLUS		
DOCUMENT NUMBER:	137:361857			
TITLE:	Approaching the gas-phase structures of [AgS8] <sup>+</sup> and [AgS16] <sup>+</sup> in the solid state			
AUTHOR(S):	Cameron, T. Stanley; Decken, Andreas; Dionne, Isabelle; Fang, Min; Krossing, Ingo; Passmore, Jack			
CORPORATE SOURCE:	Chemistry Department, Dalhousie University, Halifax, NS, Can.			
SOURCE:	Chemistry--A European Journal (2002), 8(15), 3386-3401			
	CODEN: CEUJED; ISSN: 0947-6539			
PUBLISHER:	Wiley-VCH Verlag GmbH			
DOCUMENT TYPE:	Journal			
LANGUAGE:	English			

IT 474910-13-9  
RL: RCT (Reactant); RACT (Reactant or reagent)  
(reaction with mol. sulfur)  
RN 474910-13-9 CAPLUS  
CN Aluminate(1-), tetrakis(1,1,1,3,3,3-hexafluoro-2-methyl-2-propanolato-  
.kappa.O)-, silver(1+), (T-4)- (9CI) (CA INDEX NAME)


$$\text{Ag (I)} +$$

REFERENCE COUNT: 92 THERE ARE 92 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

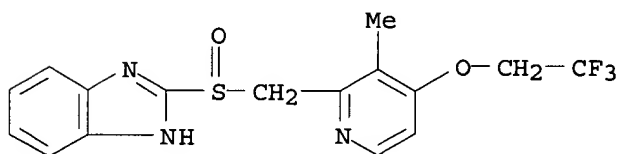
L5 ANSWER 33 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 19  
ACCESSION NUMBER: 2002:508850 CAPLUS  
DOCUMENT NUMBER: 138:69761  
TITLE: Synergic effect of quinolone antibacterial agents and proton pump inhibitors on Helicobacter pylori  
AUTHOR(S): Tanaka, Mayumi; Isogai, Emiko; Isogai, Hiroshi; Hayashi, Shunji; Hirose, Kimiharu; Kimura, Koichi; Sugiyama, Toshiro; Sato, Kenichi  
CORPORATE SOURCE: New Product Research Laboratories, Daiichi Pharmaceutical Co. Ltd, Tokyo, 134-8630, Japan  
SOURCE: Journal of Antimicrobial Chemotherapy (2002), 49(6), 1039-1040  
CODEN: JACHDX; ISSN: 0305-7453  
PUBLISHER: Oxford University Press  
DOCUMENT TYPE: Journal  
LANGUAGE: English

IT 482370-08-1, Lansoprazole-amoxicillin mixt.  
RL: BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)  
(synergic effect of quinolone antibacterial agents and proton pump inhibitors on Helicobacter pylori)  
RN 482370-08-1 CAPLUS  
CN 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-[[[(2R)-amino(4-hydroxyphenyl)acetyl]amino]-3,3-dimethyl-7-oxo-, (2S,5R,6R)-, mixt. with 2-[[[3-methyl-4-(2,2,2-trifluoroethoxy)-2-pyridinyl]methyl]sulfinyl]-1H-benzimidazole (9CI) (CA INDEX NAME)

CM 1

CRN 103577-45-3

CMF C16 H14 F3 N3 O2 S

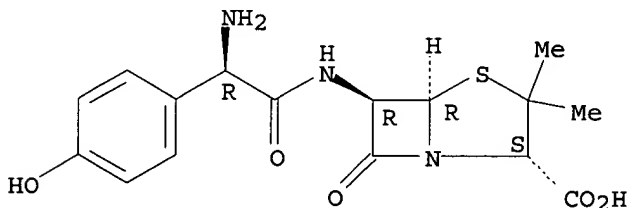


CM 2

CRN 26787-78-0

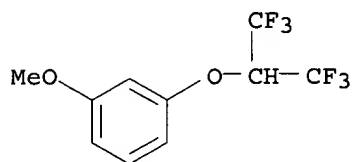
CMF C16 H19 N3 O5 S

Absolute stereochemistry.



REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

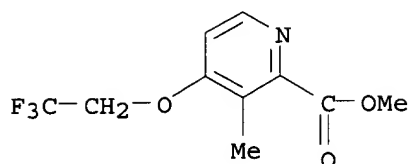
L5 ANSWER 34 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 20  
 ACCESSION NUMBER: 2002:307155 CAPLUS  
 DOCUMENT NUMBER: 137:134147  
 TITLE: A product analytical study of the thermal and photolytic decomposition of some arenediazonium salts in solution  
 AUTHOR(S): Canning, Peter S. J.; Maskill, Howard; McCrudden, Katharine; Sexton, Brian  
 CORPORATE SOURCE: Chemistry Department, University of Newcastle, Newcastle upon Tyne, NE1 7RU, UK  
 SOURCE: Bulletin of the Chemical Society of Japan (2002), 75(4), 789-800  
 CODEN: BCSJA8; ISSN: 0009-2673  
 PUBLISHER: Chemical Society of Japan  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 IT 444341-99-5  
 RL: ANT (Analyte); FMU (Formation, unclassified); ANST (Analytical study); FORM (Formation, nonpreparative)  
 (product; a product anal. study of the thermal and photolytic decompn. of some arenediazonium salts in soln.)  
 RN 444341-99-5 CAPLUS  
 CN Benzene, 1-methoxy-3-[2,2,2-trifluoro-1-(trifluoromethyl)ethoxy]- (9CI)  
 (CA INDEX NAME)



REFERENCE COUNT: 148 THERE ARE 148 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 35 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 21  
 ACCESSION NUMBER: 2002:455861 CAPLUS  
 DOCUMENT NUMBER: 137:262984  
 TITLE: A new synthetic process of lansoprazole  
 AUTHOR(S): Ahn, Kwang-Hyun; Kim, Hakwon; Kim, Jeong Ryul; Jeong, Soon Cheol; Kang, Tae Seop; Shin, Hyun Tae; Lim, Geun Jho  
 CORPORATE SOURCE: College of Environ. and Applied Chem., Yongin City, 449-701, S. Korea  
 SOURCE: Bulletin of the Korean Chemical Society (2002), 23(4), 626-628  
 CODEN: BKCSDE; ISSN: 0253-2964  
 PUBLISHER: Korean Chemical Society  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 OTHER SOURCE(S): CASREACT 137:262984  
 IT 463299-55-0P, 3-Methyl-4-(2,2,2-trifluoroethoxy)-2-pyridinecarboxylic acid methyl ester  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
 (multistep prepn. of lansoprazole from methyl(trifluoroethoxy)pyridinecarboxylic acid intermediate via esterification, followed by redn., and chlorination)  
 RN 463299-55-0 CAPLUS  
 CN 2-Pyridinecarboxylic acid, 3-methyl-4-(2,2,2-trifluoroethoxy)-, methyl

ester (9CI) (CA INDEX NAME)



REFERENCE COUNT: 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 36 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 22  
ACCESSION NUMBER: 2001:747864 CAPLUS  
DOCUMENT NUMBER: 135:310923  
TITLE: Novel fluoropolymer having acid-reactive group and chemical amplification type photoresist composition containing the same  
INVENTOR(S): Araki, Takayuki; Koh, Meiten; Tanaka, Yoshito; Ishikawa, Takuji; Aoyama, Hirokazu; Shimizu, Tetsuo  
PATENT ASSIGNEE(S): Daikin Industries, Ltd., Japan  
SOURCE: PCT Int. Appl., 363 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: Japanese  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001074916	A1	20011011	WO 2001-JP2897	20010403
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
AU 2001044719	A5	20011015	AU 2001-44719	20010403
EP 1275666	A1	20030115	EP 2001-917810	20010403
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
PRIORITY APPLN. INFO.:			JP 2000-102799	A 20000404
			JP 2000-177494	A 20000613
			JP 2001-61896	A 20010306
			WO 2001-JP2897	W 20010403

IT 365568-50-9P  
RL: SPN (Synthetic preparation); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)  
(prepn. and use in chem. amplification type photoresists)

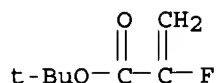
RN 365568-50-9 CAPLUS

CN 2-Propenoic acid, 2-fluoro-, 1,1-dimethylethyl ester, polymer with tetrafluoroethene and 1,1,1-trifluoro-2-(trifluoromethyl)-4-pentenoic acid (9CI) (CA INDEX NAME)

CM 1

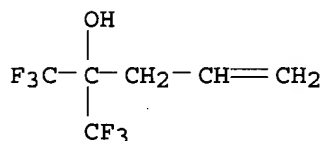
CRN 85345-86-4

CMF C7 H11 F O2



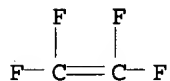
CM 2

CRN 646-97-9  
CMF C6 H6 F6 O



CM 3

CRN 116-14-3  
CMF C2 F4



REFERENCE COUNT: 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 37 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 23  
ACCESSION NUMBER: 2001:713347 CAPLUS  
DOCUMENT NUMBER: 135:272951  
TITLE: Preparation of (pyridylarylethyl)thiazolemethanol derivatives as PDE4 inhibitors for the treatment of inflammatory diseases, allergies, and bone loss  
INVENTOR(S): Friesen, Richard; Ducharme, Yves; Cote, Bernard; Blouin, Marc; Martins, Evelyn; Guay, Daniel; Hamel, Pierre; Girard, Mario; Frenette, Richard; Laliberte, Sebastien  
PATENT ASSIGNEE(S): Merck Frosst Canada + Co., Can.  
SOURCE: PCT Int. Appl., 100 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 2  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001070738	A2	20010927	WO 2001-CA365	20010319
WO 2001070738	A3	20020801		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,

DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,  
 BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG  
 EP 1272488 A2 20030108 EP 2001-914905 20010319  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR  
 PRIORITY APPLN. INFO.: US 2000-191668P P 20000323  
 WO 2001-CA365 W 20010319

OTHER SOURCE(S): MARPAT 135:272951

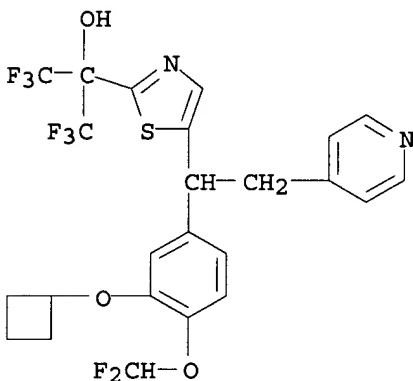
IT 362718-59-0P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(prepn. of (pyridylarylethyl)thiazolemethanol derivs. as PDE4 inhibitors for the treatment of inflammatory diseases, allergies, and bone loss)

RN 362718-59-0 CAPLUS

CN 2-Thiazolemethanol, 5-[1-[3-(cyclobutyloxy)-4-(difluoromethoxy)phenyl]-2-(4-pyridinyl)ethyl]-.alpha.,.alpha.-bis(trifluoromethyl)- (9CI) (CA INDEX NAME)



L5 ANSWER 38 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 24  
 ACCESSION NUMBER: 2001:581887 CAPLUS  
 DOCUMENT NUMBER: 135:152812  
 TITLE: Preparation of nicotinamide benzofused-heterocyclyl derivatives as selective inhibitors of PDE4 isozymes  
 INVENTOR(S): Marfat, Anthony; Chamber, Robert James  
 PATENT ASSIGNEE(S): Pfizer Products Inc., USA  
 SOURCE: PCT Int. Appl., 196 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001057036	A1	20010809	WO 2001-IB124	20010130
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,				

BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG  
 BR 2001007964 A 20021029 BR 2001-7964 20010130  
 EP 1252158 A1 20021030 EP 2001-901333 20010130  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR  
 NO 2002003613 A 20020930 NO 2002-3613 20020730  
 PRIORITY APPLN. INFO.: US 2000-179284P P 20000131  
 WO 2001-IB124 W 20010130

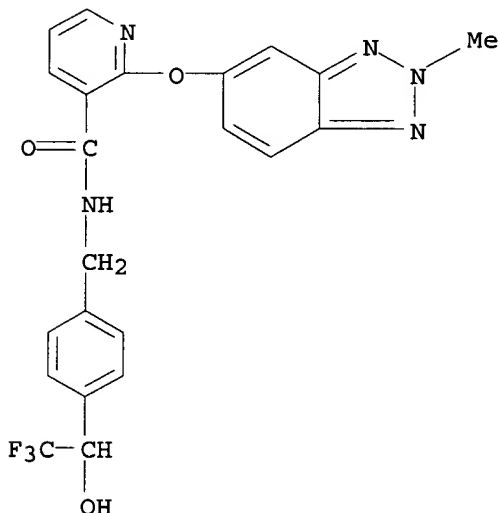
OTHER SOURCE(S): MARPAT 135:152812

IT 353281-26-2P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (prepn. of nicotinamide benzofused-heterocyclyl derivs. as selective inhibitors of PDE4 isoenzymes)

RN 353281-26-2 CAPLUS

CN 3-Pyridinecarboxamide, 2-[(2-methyl-2H-benzotriazol-5-yl)oxy]-N-[[4-(2,2,2-trifluoro-1-hydroxyethyl)phenyl]methyl]- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 39 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 25

ACCESSION NUMBER: 2001:185715 CAPLUS

DOCUMENT NUMBER: 134:237309

TITLE: Preparation of substituted N-phenyl 2-hydroxy-2-methyl-3,3,3-trifluoropropanamides which elevate pyruvate dehydrogenase activity

INVENTOR(S): Butlin, Roger John; Pease, Janet Elizabeth; Block, Michael Howard; Nowak, Thorsten; Burrows, Jeremy Nicholas

PATENT ASSIGNEE(S): Astrazeneca AB, Swed.; Astrazeneca UK Limited

SOURCE: PCT Int. Appl., 105 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001017956	A1	20010315	WO 2000-GB3314	20000830

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR,



CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU,  
ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,  
LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE,  
SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA,  
ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM  
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,  
DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ,  
CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG  
BR 2000013694 A 20020521 BR 2000-13694 20000830  
EP 1214296 A1 20020619 EP 2000-956672 20000830  
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, SI, LT, LV, FI, RO, MK, CY, AL  
NO 2002001040 A 20020502 NO 2002-1040 20020301  
PRIORITY APPLN. INFO.: GB 1999-20814 A 19990904  
GB 2000-6641 A 20000321  
WO 2000-GB3314 W 20000830

OTHER SOURCE(S): MARPAT 134:237309

IT 329927-04-0P

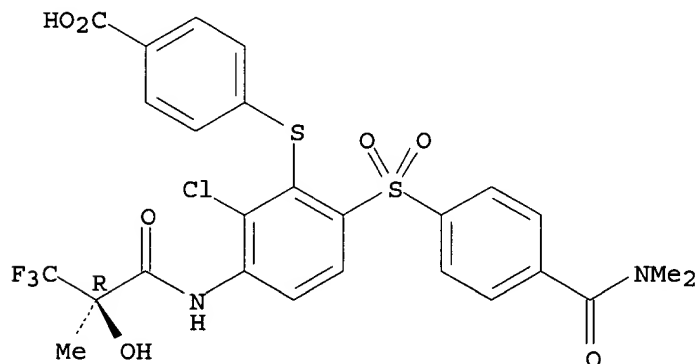
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)

(prepn. of substituted N-Ph 2-hydroxy-2-methyl-3,3,3-  
trifluoropropanamides which elevate pyruvate dehydrogenase activity)

RN 329927-04-0 CAPLUS

CN Benzoic acid, 4-[[2-chloro-6-[[4-[(dimethylamino)carbonyl]phenyl]sulfonyl]-  
3-[[[(2R)-3,3,3-trifluoro-2-hydroxy-2-methyl-1-oxopropyl]amino]phenyl]thio]-  
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 40 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 26  
ACCESSION NUMBER: 2001:643416 CAPLUS  
DOCUMENT NUMBER: 135:210826  
TITLE: Preparation of arylaminoalkanols as cholesteryl ester  
transfer protein inhibitors.  
INVENTOR(S): Sikorski, James A.; Durley, Richard C.; Grapperhaus,  
Margaret L.; Mischke, Deborah A.; Reinhard, Emily J.;  
Parnas, Barry L.; Rueppel, Melvin L.  
PATENT ASSIGNEE(S): G.D. Searle & Co., USA  
SOURCE: U.S. Pat. Appl. Publ., 80 pp., Cont. of U.S. Ser. No.  
401,916, abandoned.  
CODEN: USXXCO  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

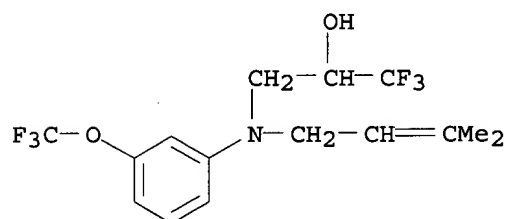
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2001018446	A1	20010830	US 2001-760627	20010116
PRIORITY APPLN. INFO.:			US 1999-401916	B1 19990923
OTHER SOURCE(S):		MARPAT 135:210826		

IT **263246-48-6P**

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
(prepn. of arylaminoalkanols as cholesteryl ester transfer protein inhibitors)

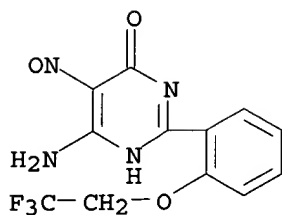
RN 263246-48-6 CAPLUS

CN 2-Propanol, 1,1,1-trifluoro-3-[(3-methyl-2-butenyl)[3-(trifluoromethoxy)phenyl]amino]- (9CI) (CA INDEX NAME)



L5 ANSWER 41 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 27  
 ACCESSION NUMBER: 2001:179819 CAPLUS  
 DOCUMENT NUMBER: 134:222726  
 TITLE: Preparation of phenyl purinone derivatives for the treatment of precancerous lesions  
 INVENTOR(S): Piazza, Gary A.; Pamukcu, Rifat  
 PATENT ASSIGNEE(S): Cell Pathways, Inc., USA  
 SOURCE: U.S., 31 pp., Cont. of U. S. Ser. No. 472,804.  
 CODEN: USXXAM  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

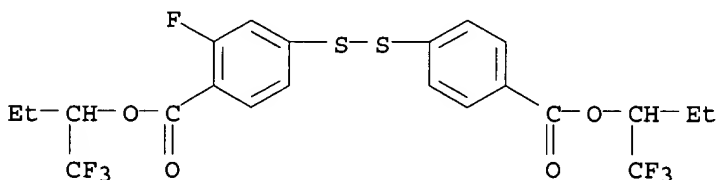
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6200980	B1	20010313	US 1997-842854	19970417
PRIORITY APPLN. INFO.:			US 1995-472804	A1 19950607
OTHER SOURCE(S):		MARPAT 134:222726		
IT <b>329351-46-4P</b> , 4-Amino-5-nitroso-2-[2-(2,2,2-trifluoroethoxy)phenyl]pyrimidin-6-one				
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (intermediate; prepn. of Ph purinone derivs. for treatment of precancerous lesions)				
RN 329351-46-4 CAPLUS				
CN 4(1H)-Pyrimidinone, 6-amino-5-nitroso-2-[2-(2,2,2-trifluoroethoxy)phenyl]- (9CI) (CA INDEX NAME)				



REFERENCE COUNT: 137 THERE ARE 137 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 42 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 28  
 ACCESSION NUMBER: 2001:873232 CAPLUS  
 DOCUMENT NUMBER: 136:29244  
 TITLE: Antiferroelectric liquid crystal composition and liquid crystal element using it  
 INVENTOR(S): Aihara, Yoshihiko; Mogamiya, Hiroyuki; Yamakawa, Noriko  
 PATENT ASSIGNEE(S): Showa Shell Sekiyu K. K., Japan  
 SOURCE: Jpn. Kokai Tokkyo Koho, 10 pp.  
 CODEN: JKXXAF  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Japanese  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2001335558	A2	20011204	JP 2000-156521	20000526
PRIORITY APPLN. INFO.:			JP 2000-156521	20000526
OTHER SOURCE(S): MARPAT 136:29244				
IT 377778-32-0P				
RL: PNU (Preparation, unclassified); RCT (Reactant); PREP (Preparation);				
RACT (Reactant or reagent)				
(prepn. and reaction with biphenyl carboxylic acid)				
RN	377778-32-0 CAPLUS			
CN	Benzoic acid, 2-fluoro-4-[[4-[[1-(trifluoromethyl)propoxy]carbonyl]phenyl]dithio]-, 1-(trifluoromethyl)propyl ester (9CI) (CA INDEX NAME)			



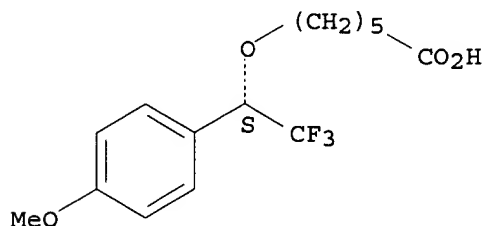
L5 ANSWER 43 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 29  
 ACCESSION NUMBER: 2001:237841 CAPLUS  
 DOCUMENT NUMBER: 134:273632  
 TITLE: Optically active aromatic compound, ferroelectric/antiferroelectric liquid crystal composition, and liquid crystal device using it  
 INVENTOR(S): Takiguchi, Takao; Nakamura, Shinichi; Sato, Koichi  
 PATENT ASSIGNEE(S): Canon Inc., Japan  
 SOURCE: Jpn. Kokai Tokkyo Koho, 23 pp.  
 CODEN: JKXXAF  
 DOCUMENT TYPE: Patent

LANGUAGE: Japanese  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

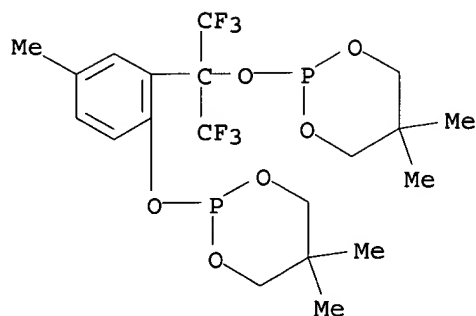
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2001089410	A2	20010403	JP 1999-267902	19990922

PRIORITY APPLN. INFO.: JP 1999-267902 19990922  
OTHER SOURCE(S): MARPAT 134:273632  
IT 332097-54-8P  
RL: PNU (Preparation, unclassified); RCT (Reactant); PREP (Preparation);  
RACT (Reactant or reagent)  
(optically active arom. compd. for ferroelec./antiferroelec. liq.  
crystal compn. used in display device)  
RN 332097-54-8 CAPLUS  
CN Hexanoic acid, 6-[(1S)-2,2,2-trifluoro-1-(4-methoxyphenyl)ethoxy] - (9CI)  
(CA INDEX NAME)

Absolute stereochemistry.



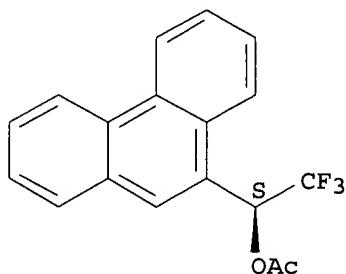
L5 ANSWER 44 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 30  
ACCESSION NUMBER: 2001:730263 CAPLUS  
DOCUMENT NUMBER: 136:53809  
TITLE: 2-Polyfluoroalkoxy-1,3,2-dioxaphosphorinanes  
AUTHOR(S): Kukhareva, T. S.; Vasyanina, L. K.; Antipin, M. Yu.;  
Lysenko, K. A.; Nifant'ev, E. E.; Soboleva, N. O.  
CORPORATE SOURCE: Moscow State Pedagogical University, Moscow, Russia  
SOURCE: Russian Journal of General Chemistry (Translation of  
Zhurnal Obshchei Khimii) (2001), 71(4), 512-518  
CODEN: RJGCEK; ISSN: 1070-3632  
PUBLISHER: MAIK Nauka/Interperiodica Publishing  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
IT 381732-47-4P  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)  
(prepn. and sulfuration reactions of)  
RN 381732-47-4 CAPLUS  
CN 1,3,2-Dioxaphosphorinane, 2-[1-[2-[(5,5-dimethyl-1,3,2-dioxaphosphorinan-2-yl)oxy]-5-methylphenyl]-2,2,2-trifluoro-1-(trifluoromethyl)ethoxy]-5,5-dimethyl- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 45 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 31  
 ACCESSION NUMBER: 2001:93066 CAPLUS  
 DOCUMENT NUMBER: 134:309786  
 TITLE: Lipase-catalyzed optical resolution of trifluoro(aryl)ethanols  
 AUTHOR(S): Kato, K.; Gong, Y.-f.; Tanaka, S.; Katayama, M.; Kimoto, H.  
 CORPORATE SOURCE: Department of Chemistry, National Industrial Research Institute of Nagoya, Nagoya, Kita-ku, Hirate-cho, 462-8510, Japan  
 SOURCE: Journal of Molecular Catalysis B: Enzymatic (2001), 11(4-6), 287-294  
 CODEN: JMCEF8; ISSN: 1381-1177  
 PUBLISHER: Elsevier Science B.V.  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 OTHER SOURCE(S): CASREACT 134:309786  
 IT 335357-30-7P  
 RL: BPN (Biosynthetic preparation); BSU (Biological study, unclassified); MFM (Metabolic formation); BIOL (Biological study); FORM (Formation, nonpreparative); PREP (Preparation)  
 (lipase-catalyzed optical resoln. of trifluoro(aryl)ethanols)  
 RN 335357-30-7 CAPLUS  
 CN 9-Phenanthrenemethanol, .alpha.-(trifluoromethyl)-, acetate, (.alpha.S)-(9CI) (CA INDEX NAME)

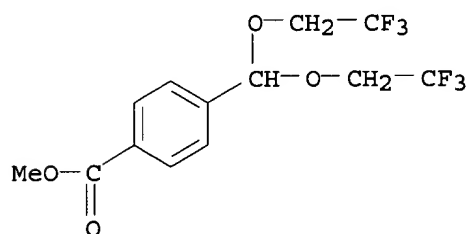
Absolute stereochemistry.



REFERENCE COUNT: 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 46 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 32  
 ACCESSION NUMBER: 2001:498180 CAPLUS  
 DOCUMENT NUMBER: 135:295243  
 TITLE: Effects of trifluoroethanol as a co-solvent on the electrochemical oxidation of hardly oxidizable organic

compounds  
 AUTHOR(S): Shirai, K.; Hamamoto, T.; Maki, T.; Onomura, O.; Kise, N.; Aoyama, Y.; Matsumara, Y.  
 CORPORATE SOURCE: Faculty of Pharmaceutical Sciences, Nagasaki University, Nagasaki, 852-8521, Japan  
 SOURCE: Journal of Electroanalytical Chemistry (2001), 507(1-2), 191-197  
 CODEN: JECHE5; ISSN: 0368-1874  
 PUBLISHER: Elsevier Science S.A.  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 IT 364778-94-9P  
 RL: PRP (Properties); SPN (Synthetic preparation); PREP (Preparation) (prepn. in electrochem. oxidn. of Me p-toluate in trifluoroethanol)  
 RN 364778-94-9 CAPLUS  
 CN Benzoic acid, 4-[bis(2,2,2-trifluoroethoxy)methyl]-, methyl ester (9CI) (CA INDEX NAME)



REFERENCE COUNT: 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 47 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 33  
 ACCESSION NUMBER: 2000:227620 CAPLUS  
 DOCUMENT NUMBER: 132:264954  
 TITLE: (R)-chiral halogenated 1-substituted amino-(n+1)-alkanols useful for inhibiting cholesteryl ester transfer protein activity  
 INVENTOR(S): Sikorski, James A.; Durley, Richard C.; Mischke, Deborah A.; Reinhard, Emily J.; Fobian, Yvette M.; Tollefson, Michael B.; Wang, Lijuan; Grapperhaus, Margaret L.; Hickory, Brian S.; Massa, Mark A.; Norton, Monica B.; Vernier, William F.; Promo, Michele A.; Hamme, Ashton T.; Spangler, Dale P.; Rueppel, Melvin L.  
 PATENT ASSIGNEE(S): Monsanto Company, USA  
 SOURCE: PCT Int. Appl., 314 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 2  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000018724	A1	20000406	WO 1999-US22120	19990923
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,				

CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG  
 CA 2345103 AA 20000406 CA 1999-2345103 19990923  
 AU 9961608 A1 20000417 AU 1999-61608 19990923  
 EP 1115695 A1 20010718 EP 1999-948429 19990923  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO  
 JP 2002525351 T2 20020813 JP 2000-572186 19990923  
 PRIORITY APPLN. INFO.: US 1998-101663P P 19980925  
 WO 1999-US22120 W 19990923

OTHER SOURCE(S): CASREACT 132:264954; MARPAT 132:264954

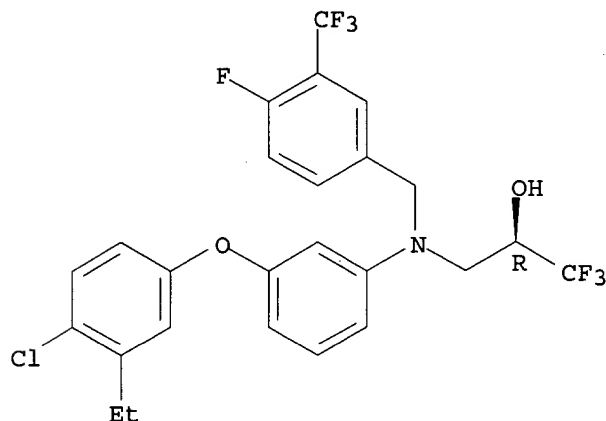
IT 263264-17-1P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (target compds.; prepn. of nonracemic [(aryloxyaryl)(fluoroalkylaryl)amino]alkanols as inhibitors of cholesteryl ester transfer protein)

RN 263264-17-1 CAPLUS

CN 2-Propanol, 3-[[3-(4-chloro-3-ethylphenoxy)phenyl][[4-fluoro-3-(trifluoromethyl)phenyl)methyl]amino]-1,1,1-trifluoro-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 48 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 34

ACCESSION NUMBER: 2000:227619 CAPLUS

DOCUMENT NUMBER: 132:264957

TITLE: Preparation of arylaminoalkanols as cholesteryl ester transfer protein inhibitors.

INVENTOR(S): Sikorski, James A.; Durley, Richard C.; Grapperhaus, Margaret L.; Mischke, Deborah A.; Reinhard, Emily J.; Parnas, Barry L.; Rueppel, Melvin L.

PATENT ASSIGNEE(S): Monsanto Company, USA

SOURCE: PCT Int. Appl., 225 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

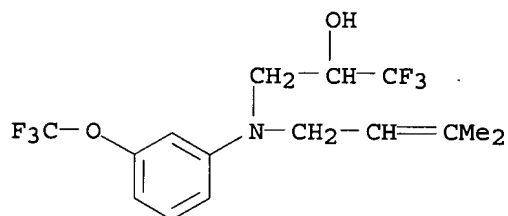
LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000018723	A1	20000406	WO 1999-US22123	19990923
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP,				

KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN,  
 MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM,  
 TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU,  
 TJ, TM  
 RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,  
 DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,  
 CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG  
 CA 2345108 AA 20000406 CA 1999-2345108 19990923  
 AU 9961610 A1 20000417 AU 1999-61610 19990923  
 EP 1115694 A1 20010718 EP 1999-948431 19990923  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO  
 JP 2002525350 T2 20020813 JP 2000-572185 19990923  
 PRIORITY APPLN. INFO.: US 1998-101660P P 19980925  
 WO 1999-US22123 W 19990923  
 OTHER SOURCE(S): MARPAT 132:264957  
 IT **263246-48-6P**  
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological  
 study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);  
 BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (prepn. of arylaminoalkanols as cholesteryl ester transfer protein  
 inhibitors)  
 RN 263246-48-6 CAPLUS  
 CN 2-Propanol, 1,1,1-trifluoro-3-[(3-methyl-2-butenyl)[3-  
 (trifluoromethoxy)phenyl]amino]- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS  
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 49 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 35  
 ACCESSION NUMBER: 2000:227617 CAPLUS  
 DOCUMENT NUMBER: 132:264953  
 TITLE: Substituted polycyclic aryl and heteroaryl  
 tertiary-heteroalkylamines useful for inhibiting  
 cholesteryl ester transfer protein activity  
 INVENTOR(S): Sikorski, James A.; Durley, Richard C.; Mischke,  
 Deborah A.; Reinhard, Emily J.; Fobian, Yvette M.;  
 Tollefson, Michael B.; Wang, Lijuan; Grapperhaus,  
 Margaret L.; Hickory, Brian S.; Massa, Mark A.;  
 Norton, Monica B.; Vernier, William F.; Parnas, Barry  
 L.; Promo, Michele A.; Hamme, Ashton T.; Spangler,  
 Dale P.; Rueppel, Melvin L.  
 PATENT ASSIGNEE(S): Monsanto Company, USA  
 SOURCE: PCT Int. Appl., 440 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 2  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000018721	A1	20000406	WO 1999-US22119	19990923



W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

CA 2345118 AA 20000406 CA 1999-2345118 19990923  
 AU 9960594 A1 20000417 AU 1999-60594 19990923  
 EP 1115693 A1 20010718 EP 1999-969710 19990923

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO

JP 2002525348 T2 20020813 JP 2000-572183 19990923

PRIORITY APPLN. INFO.: US 1998-101663P P 19980925  
 WO 1999-US22119 W 19990923

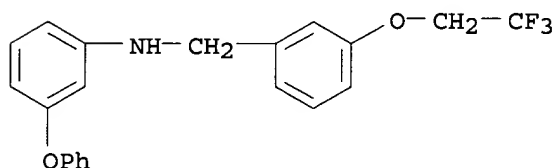
OTHER SOURCE(S): MARPAT 132:264953

IT 263349-56-0P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
 (intermediate; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)

RN 263349-56-0 CAPLUS

CN Benzenemethanamine, N-(3-phenoxyphenyl)-3-(2,2,2-trifluoroethoxy)- (9CI)  
 (CA INDEX NAME)

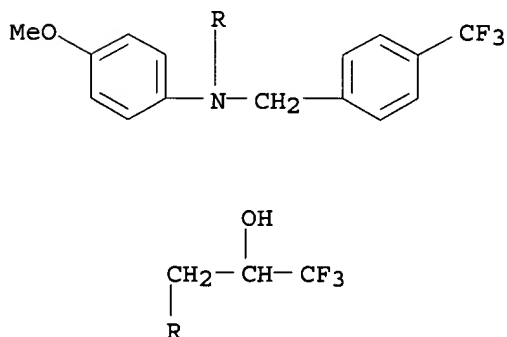


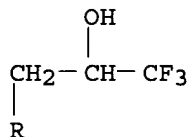
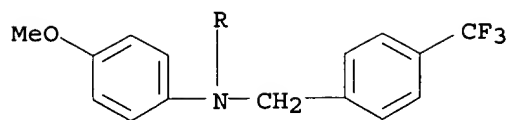
IT 263340-32-5P 263342-43-4P 263344-17-8P 263346-88-9P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (target compd.; prepn. of substituted polycyclic aryl and heteroaryl tertiary-heteroalkylamines as cholesteryl ester transfer protein inhibitors for the treatment of atherosclerosis and other coronary artery disease)

RN 263340-32-5 CAPLUS

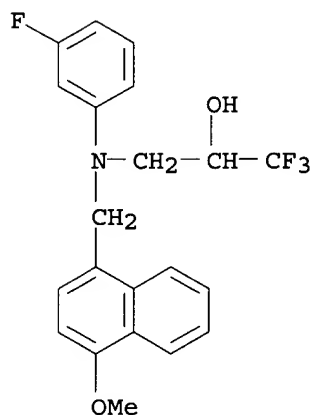
CN 2-Propanol, 1,1,1-trifluoro-3-[(4-methoxyphenyl)[[4-(trifluoromethyl)phenyl]methyl]amino]- (9CI) (CA INDEX NAME)





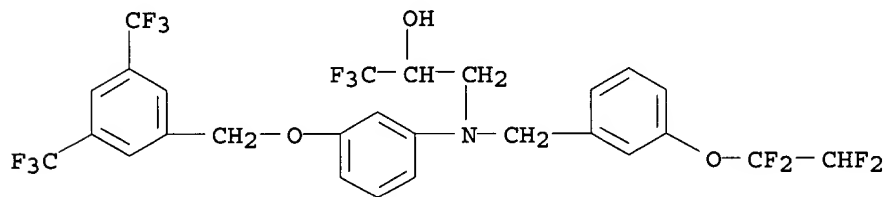
RN 263342-43-4 CAPLUS

CN 2-Propanol, 1,1,1-trifluoro-3-[(3-fluorophenyl)[(4-methoxy-1-naphthalenyl)methyl]amino] - (9CI) (CA INDEX NAME)



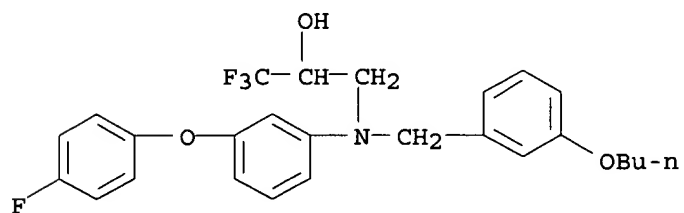
RN 263344-17-8 CAPLUS

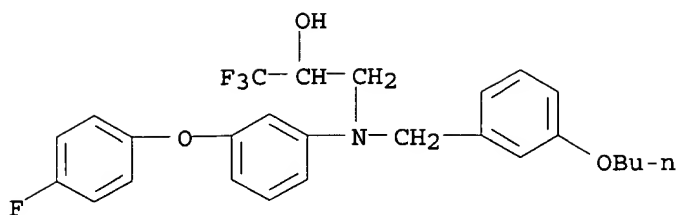
CN 2-Propanol, 3-[[3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]phenyl][[3-(1,1,2,2-tetrafluoroethoxy)phenyl]methyl]amino]-1,1,1-trifluoro- (9CI) (CA INDEX NAME)



RN 263346-88-9 CAPLUS

CN 2-Propanol, 3-[[3-(4-fluorophenoxy)phenyl]amino]-1,1,1-trifluoro- (9CI) (CA INDEX NAME)

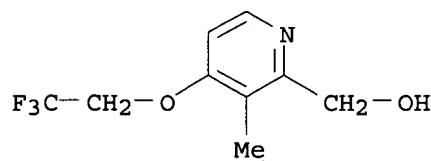




REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 50 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 36  
 ACCESSION NUMBER: 2000:15181 CAPLUS  
 DOCUMENT NUMBER: 132:64176  
 TITLE: Preparation of 2-hydroxymethylpyridine metal complexes as intermediates for pyridinebenzimidazoles.  
 INVENTOR(S): Nikolopoulos, Angelo; Schickaneder, Helmut; Kocher, Christian; Murphy, Trevor; Hermann, Gesine  
 PATENT ASSIGNEE(S): Russinsky Limited, Ire.  
 SOURCE: PCT Int. Appl., 34 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000000474	A1	20000106	WO 1999-IE55	19990618
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DE, DK, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
AU 9943877	A1	20000117	AU 1999-43877	19990618
PRIORITY APPLN. INFO.:			IE 1998-514	A 19980626
			WO 1999-IE55	W 19990618
OTHER SOURCE(S):		CASREACT 132:64176; MARPAT 132:64176		
IT 253345-80-1P				
RL: SPN (Synthetic preparation); PREP (Preparation) (prepn. of 2-hydroxymethylpyridine metal complexes as intermediates for pyridinebenzimidazoles)				
RN 253345-80-1 CAPLUS				
CN 2-Pyridinemethanol, 3-methyl-4-(2,2,2-trifluoroethoxy)-, hydrochloride (9CI) (CA INDEX NAME)				



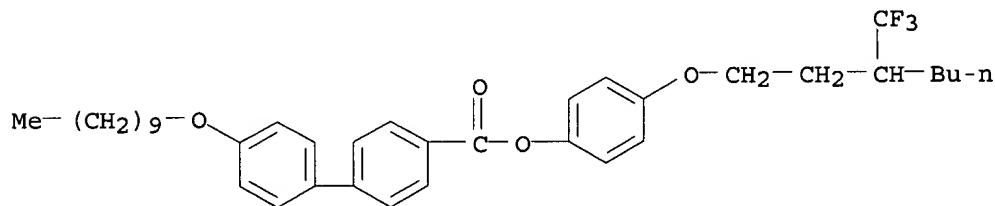
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REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

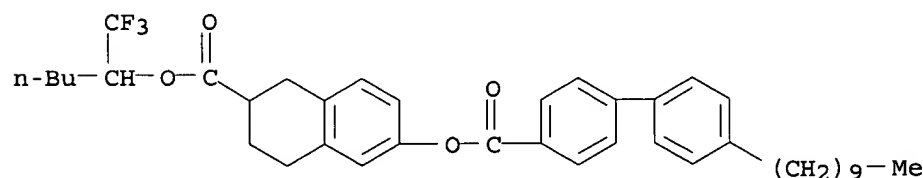
L5 ANSWER 51 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 37  
 ACCESSION NUMBER: 2000:452570 CAPLUS  
 DOCUMENT NUMBER: 133:81654  
 TITLE: Liquid crystal compositions for devices and liquid crystal display devices  
 INVENTOR(S): Nakamura, Shinichi; Takiguchi, Takao; Sato, Koichi; Hanyu, Yukio; Noguchi, Koji; Shimizu, Yasushi  
 PATENT ASSIGNEE(S): Canon Inc., Japan  
 SOURCE: Jpn. Kokai Tokkyo Koho, 8 pp.  
 CODEN: JKXXAF  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Japanese  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2000186282	A2	20000704	JP 1998-363614	19981222
PRIORITY APPLN. INFO.:			JP 1998-363614	19981222

IT 279236-65-6  
 RL: DEV (Device component use); PRP (Properties); TEM (Technical or engineered material use); USES (Uses)  
 (chiral smectic-chiral smectic C liq. crystal compns. for active matrix display devices)  
 RN 279236-65-6 CAPLUS  
 CN 2-Naphthalenecarboxylic acid, 6-[[[(4'-decyl[1,1'-biphenyl]-4-yl)carbonyl]oxy]-1,2,3,4-tetrahydro-, 1-(trifluoromethyl)pentyl ester, mixt. with 4-[[[3-(trifluoromethyl)heptyl]oxy]phenyl 4'-(decyloxy)[1,1'-biphenyl]-4-carboxylate (9CI) (CA INDEX NAME)  
 CM 1  
 CRN 279236-64-5  
 CMF C37 H47 F3 O4

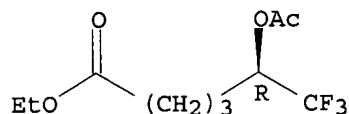


CM 2  
 CRN 173732-92-8  
 CMF C40 H49 F3 O4



L5 ANSWER 52 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 38  
 ACCESSION NUMBER: 2000:431269 CAPLUS  
 DOCUMENT NUMBER: 133:222309  
 TITLE: Enantioselective synthesis of 1,1,1-trifluoroalkan-2-ols by ruthenium-catalyzed hydrogenation  
 AUTHOR(S): Kuroki, Yoshichika; Asada, Daisuke; Sakamaki, Yuko; Iseki, Katsuhiko  
 CORPORATE SOURCE: MEC Laboratory, Daikin Industries, Ltd., Tsukuba, 305-0841, Japan  
 SOURCE: Tetrahedron Letters (2000), 41(23), 4603-4607  
 CODEN: TELEAY; ISSN: 0040-4039  
 PUBLISHER: Elsevier Science Ltd.  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 OTHER SOURCE(S): CASREACT 133:222309  
 IT 292164-46-6P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (enantioselective prepn. of trifluoro alkanols by ruthenium-catalyzed hydrogenation of trifluoro alkanone enol acetates)  
 RN 292164-46-6 CAPLUS  
 CN Hexanoic acid, 5-(acetyloxy)-6,6,6-trifluoro-, ethyl ester, (5R)- (9CI)  
 (CA INDEX NAME)

Absolute stereochemistry.

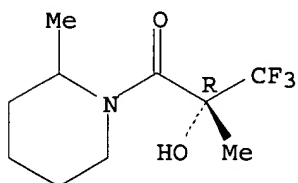


REFERENCE COUNT: 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 53 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 39  
 ACCESSION NUMBER: 2000:60177 CAPLUS  
 DOCUMENT NUMBER: 132:189302  
 TITLE: Secondary Amides of (R)-3,3,3-Trifluoro-2-hydroxy-2-methylpropionic Acid as Inhibitors of Pyruvate Dehydrogenase Kinase  
 AUTHOR(S): Aicher, Thomas D.; Anderson, Robert C.; Gao, Jiaping; Shetty, Suraj S.; Coppola, Gary M.; Stanton, James L.; Knorr, Douglas C.; Sperbeck, Donald M.; Brand, Leonard J.; Vinluan, Christine C.; Kaplan, Emma L.; Dragland, Carol J.; Tomaselli, Hollis C.; Islam, Amin; Lozito, Robert J.; Liu, Xilin; Maniara, Wieslawa M.; Fillers, William S.; DelGrande, Dominick; Walter, R. Eric; Mann, William R.  
 CORPORATE SOURCE: Novartis Institute for Biomedical Research, Summit, NJ, 07901, USA  
 SOURCE: Journal of Medicinal Chemistry (2000), 43(2), 236-249  
 CODEN: JMCMAR; ISSN: 0022-2623  
 PUBLISHER: American Chemical Society  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 OTHER SOURCE(S): CASREACT 132:189302  
 IT 260254-45-3P  
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)  
 (secondary amides of (R)-trifluorohydroxymethylpropionic acid as inhibitors of pyruvate dehydrogenase kinase in relation to structure and treatment of diabetes)

RN 260254-45-3 CAPLUS  
CN Piperidine, 2-methyl-1-[(2R)-3,3,3-trifluoro-2-hydroxy-2-methyl-1-oxopropyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 75 THERE ARE 75 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 54 OF 54 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 40  
ACCESSION NUMBER: 2000:508688 CAPLUS  
DOCUMENT NUMBER: 133:266507  
TITLE: Asymmetric aldol reaction of 2-cyanopropionates catalyzed by a trans-chelating chiral diphosphine-rhodium(I) complex: highly enantioselective construction of quaternary chiral carbon centers at .alpha.-positions of nitriles  
AUTHOR(S): Kuwano, R.; Miyazaki, H.; Ito, Y.  
CORPORATE SOURCE: Graduate School of Engineering, Department of Synthetic Chemistry and Biological Chemistry, Kyoto University, Kyoto, 606-8501, Japan  
SOURCE: Journal of Organometallic Chemistry (2000), 603(1), 18-29  
CODEN: JORCAI; ISSN: 0022-328X  
PUBLISHER: Elsevier Science S.A.  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
OTHER SOURCE(S): CASREACT 133:266507  
IT 297746-89-5P  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(asym. aldol reaction of cyanopropionates catalyzed by trans-chelating chiral rhodium diphosphine complex)  
RN 297746-89-5 CAPLUS  
CN Butanoic acid, 2-cyano-4,4,4-trifluoro-3-hydroxy-2-methyl-, ethyl ester, (2R,3S)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

